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ACCOUNTS AND PAPERS:

TWENTY-ONE VOLUMES.

—*(3.)*—

ARMY; NAVY; ORDNANCE.

Session

30 *April* —— 28 *August* 1857.

VOL. XXVII.

1857—Sess. 2.

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ACCOUNTS AND PAPERS:

1857—Sess. 2.

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ARMY.

1855–56.

AN ACCOUNT OF THE RECEIPT AND EXPENDITURE

FOR

ARMY, COMMISSARIAT, AND MILITIA SERVICES,

For the Year ended 31st March 1856.

(Pursuant to Act 9 & 10 Vict. c. 92, s. 2.)

Ordered, by The House of Commons, *to be Printed,*
15 *August* 1857.

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ARMY COMMISSARIAT, AND MILITIA SERVICES,

1855–56.

(No. 474.)

My Lords, Audit Office, 10 August 1857.

We beg leave to lay before your Lordships the accompanying copy of an Account of the Receipt and Expenditure for Army, Militia, and Commissariat Services, for the year ended 31st March 1856. This Account, transmitted to us in pursuance of the 2d section of the Act 9 & 10 Vict. c. 92, was received on the 17th ultimo, and has been duly examined by Officers under our direction.

The Commissariat Vote for the year 1855–56 having been taken by the Secretary of State for War, and the amount thereof, viz. 4,961,654 *l.*, being included in the gross sum of 18,789,532 *l.* appropriated by the Act 18 & 19 Vict. c. 129, for Army Services, the Account has this year been prepared by your Lordships' directions in a consolidated form.

The aggregate amount of the Ordinary Grants for Army, Militia, and Commissariat Services in 1855–56 was 18,789,532 *l.*; the appropriation in aid, viz., the contribution from the Revenues of the Australian Colonies in aid of Military Expenditure, was 37,948 *l.* 8 *s.* 11 *d.*, making together 18,827,480 *l.* 8 *s.* 11 *d.*, and the total expenditure as shown by the account now laid before your Lordships is 20,350,580 *l.* 11 *s.* 11 *d.*

The differences between the sums voted and those expended are as follows:—

Votes.		EXPENDED					
		Less than Voted.			More than Voted.		
	ARMY.	£.	s.	d.	£.	s.	d.
2	Land Forces	-	-	-	1,612,021	12	5
3	Staff	-	-	-	66,784	14	2
4	Public Departments	1,050	14	11	—		
5	Royal Military College	74	1	7	—		
6	Royal Military Asylum and Hibernian School	-	-	-	239	15	3
7	Volunteer Corps	-	-	-	2,216	15	6
8	Embodied Militia *	882,498	19	6	—		
9	Rewards for distinguished Services	2,430	16	-	—		
10	Pay of General Officers	3,733	12	11	—		
11	Pay of Retired Officers	3,453	1	3	—		
12	Half Pay and Military Allowances	18,438	18	9	—		
13	Foreign Half Pay, &c.	1,027	10	10	—		
14	Widows' Pensions	13,810	7	7	—		
15	Compassionate List	-	-	-	32,799	13	4
16	Chelsea and Kilmainham Hospitals	1,499	3	1	—		
17	Out Pensions	-	-	-	38,292	12	5
18	Superannuation Allowances	5,509	1	5	—		
	Balances Irrecoverable	-	-	-	1,120	9	5
	Carried forward	933,526	7	10	1,753,475	12	6

* See page 3.

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Votes.		EXPENDED	
		Less than Voted.	More than Voted.
		£. s. d.	£. s. d.
	Brought forward - - -	933,526 7 10	1,753,475 12 6
	COMMISSARIAT.		
1	Effective Services - - - - - - - -	- - -	731,422 7 10
2	Non-effective Services - - - - - - -	7,924 16 3	—
	MILITIA.		
	Disembodied Militia - - - - - - -	20,346 13 3	—
		961,797 17 4	2,484,898 - 4
	More than Voted - - - - - - - -	- - -	2,484,898 - 4
	Less than Voted - - - - - - - -	961,797 17 4	—
	* Deduct the saving on Embodied Militia, which has not been applied to cover the deficiency on other Votes - - - - - -	882,498 19 6	
			79,298 17 10
	Net Deficiency as shown on Debit side of Account - - - £.		2,405,599 2 6

The above deficiency of 2,484,898 *l.* 0 *s.* 4 *d.* having been reduced to 2,405,599 *l.* 2 *s.* 6 *d.*, by the application in aid of the surplus upon certain votes (exclusive of that for embodied Militia) under the authority of your Lordships' Warrant signifying Her Majesty's pleasure to that effect, the net deficiency of 2,405,599 *l.* 2 *s.* 6 *d.* has been met by the transfer of a like sum, by your Lordships' directions, from the special Votes of 3,000,000 *l.* each, appropriated by the Acts 17 & 18 Vict. c. 121, s. 15, and 18 & 19 Vict. c. 129, s. 17, to provide for any additional expense arising out of the war with Russia, as shown on the debit side of the account, leaving 882,498 *l.* 19 *s.* 6 *d.*, the amount unexpended on the Vote for the Embodied Militia to be surrendered to the Exchequer.

We would, however, observe, that the sum of 1,600,000 *l.*, part of 2,405,599 *l.* 2 *s.* 6 *d.*, as shown on the debit side of the Account, was transferred by your Lordships' directions from the Vote of Credit in aid of the war to cover the anticipated deficiency on Commissariat Services; but, as this deficiency has amounted only to 731,422 *l.* 7 *s.* 10 *d.*, the difference between this sum and 1,600,000 *l.*, viz., 868,577 *l.* 12 *s.* 2 *d.*, has merged into the amount required to cover the deficiency upon Army Services generally.

The Treasury Warrant directing the transfer to the Army of 761,750 *l.* (the amount of the Supplementary Commissariat Vote for Land and Inland Water Transport) having been cancelled, that amount is now shown in the Account as originally voted. The saving under this head amounts to 917,644 *l.* 10 *s.* 8 *d.*, which arises from the expenditure of the Land Transport Corps having been included under Vote No. 2 of the Army, on which head of Land Transport Corps there is an excess of 766,886 *l.* 9 *s.* 5 *d.*

In conformity with the 6th section of the 9 & 10 Vict. c. 92, we have, as usual, "given under each head the explanations with which we have been furnished of the causes of the (several) excesses;" but, inasmuch as our power under that clause is—so far as such excesses are concerned—limited to "recapitulating the several heads of the Account under which the sums expended shall have exceeded the sums voted," and to "certifying that such excesses have been sanctioned," &c., we abstain from expressing any opinion as to the sufficiency or otherwise of the explanations in question.

A sum of 22,161 *l.* 19 *s.* 10 *d.* is included under Vote No. 2, in respect of payments by Majors Rhodes and Foord for the purpose of recruiting for the Turkish Contingent. The accounts of this expenditure have not been produced to us, having been lost, as it appears, in

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in their transmission to this country, and the accountants having stated their inability to furnish duplicates. The accounts had, however, already been submitted to a Board in Turkey for examination, who reported that all the charges were properly vouched, and we do not see that any other course was open than that which has been adopted, of including the amount under the Vote in question.

Sundry small payments, amounting to 379 *l.* 10 *s.* 6 *d.*, though included in the accompanying Account, will form the subject of future adjustment in the Account of the Paymaster-general to which they relate.

We have ascertained that the Army Extra Receipts, as shown in the Memorandum attached to the Account, have been paid into the Exchequer, as follows:

	£.	s.	d.
August 1855 - - - - - - -	8,424	10	6
November 1855 - - - - - - -	14,044	4	–
January 1856 - - - - - - -	664	2	5
June 1856 - - - - - - - -	66,193	8	8
January 1857 - - - - - - -	6	3	–
Part of 57,432 *l.* 9 *s.* 1 *d.*			
£.	89,332	8	7

Before concluding our Report we think it right to advert to certain modes adopted by the War Office of recording expenditure, inasmuch as the performance of the duties with which we are entrusted is thereby materially affected.

We have, first, again to call your Lordships' attention to the circumstance of the Army Accounts being passed by the War Office, subject to objections which may ultimately become disallowances. It is, in our opinion, of great importance, with a view to the efficiency of the Parliamentary check, that the Army Accounts of the War Office should be placed on the same footing as those of the Navy, Ordnance, and Commissariat, in which finally allowed expenditure is alone passed to account. But irrespective of all considerations of principle, it is obvious that under the consolidation of the Army, Ordnance, and Commissariat Accounts, this inconvenience cannot but be more felt, inasmuch as similar transactions are recorded in the Accounts of one and the same Department on opposite principles.

The next point to which we are desirous of directing your Lordships' attention is, that, in order apparently to obviate the difficulty arising from the great arrear which existed in the examination of the Accounts of Paymasters and others, the Accounts were abstracted prior to examination, and they were passed in the Books to Accounts of "Unaudited Expenditure;" the practice of the War Office being, as before observed, to pass the Accounts subject to disallowances. Nevertheless, as the sums in question could not be passed by us as debits against the Votes, except upon allowed expenditure, the consequences of the delay in examination (which this system was calculated to counteract, so far as the Bookkeeping Branch of the War Office was concerned) fell most heavily on our Office, since the Accounts could not be checked into the Abstract Books until their examination and allowance were complete. Accordingly, the record of expenditure against the Votes for the year 1855-56 (being a record extending over 23 months) amounted only, up to the end of February 1857 —eleven months after the close of the year—to 2,284,735 *l.* 19 *s.* 3 *d.*, while the record for the month of March 1857, irrespective of 5,685,151 *l.* 11 *s.* 7 *d.* for Commissariat Services, amounted to no less a sum than 12,380,693 *l.* 1 *s.* 1 *d.* In this latter month the whole of the expense of the Embodied Militia, with the trifling exception of 1,775 *l.* 5 *s.* 8 *d.*, was brought to Account, and the amounts charged against Vote No. 2 for Land Forces, and Vote No. 3 for Staff, exceeded the amount voted for the whole year.

Again, Entries in the War Office Journal are, in numerous instances, for gross sums under the head of "Sundry Services," for which no corresponding entry is to be found posted in the Ledgers, either Principal or Auxiliary. These gross sums are made up from Auxiliary

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Auxiliary Abstracts, which, with respect to some items, have again to be supported by subsidiary Papers. No such system is to be found at the Admiralty. In that Department every one of the Postings in the Principal and Auxiliary Ledgers can readily be traced in the Journals; and from these Journals, which are deposited at the Record Office, a complete set of Ledgers could be at any time reproduced, if necessary.

Another practice to which it may be proper to advert, is that of recording against Accountants and Votes net sums. Accountants are in many instances debited or credited with the difference between their receipts and payments and the Votes debited or credited, with the difference between the receipts and payments under like heads; the Journal, therefore, does not record the entire transaction, and the Ledger affords but an imperfect record of the Account.

We have deemed it incumbent upon us to draw your Lordships' attention to the above circumstances, because not only is an unnecessary degree of labour already thrown thereby upon our Examiners in the performance of their duties, but because we have reason to anticipate that, under the continuance of the present system, the time cannot be far distant when our examination of these Accounts will not only be delayed beyond the time prescribed, but when it will not be in our power to comply with the provisions of the Legislature, as laid down in the 9 & 10 Vict. c. 92. We ought to add, that the consolidation of the Army, Ordnance, and Commissariat Services under one and the same Department has brought more prominently before us the inconveniences to which we have adverted.

We have, &c.

(signed) *Edward Romilly.*
Charles Ross.
W. L. Maberly.
R. Vaughan Davis.

The Lords Commissioners of
Her Majesty's Treasury,
&c. &c. &c.

TREASURY MINUTE, dated 13 August 1857.

MY LORDS read the Report of the Commissioners of Audit, dated the 10th instant, on the account of Receipt and Expenditure for Army Services for the year ended 31st March 1856.

In this Report the Commissioners call the attention of this Board to several defefects in the practice of the War Department in preparing the account, which impair the efficiency of the Parliamentary check upon the accounts of the Army Expenditure, and impede the duties of their Examiners.

My Lords desire that a copy of the Report of the Commissioners of Audit be transmitted to the Secretary of State for War, and that he be requested to favour this Board with any explanations which he may have to offer on the several points adverted to in the Report.

As the approaching termination of the Session renders it necessary that no further delay should take place in the presentation of the Account to Parliament, my Lords desire that it may be forthwith laid on the Table of the House of Commons, together with the Reports and Minutes relating to it, in accordance with the provisions of the Act 9 & 10 Vict. c. 92, and they will reserve any directions which they may have to give upon the several points brought under their notice by the Commissioners of Audit until the receipt of the explanations of the Secretary of State for War called for by this Minute.

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Copy of an ACCOUNT of the Receipt and Expenditure for Army, Commissariat, and

	£. s. d.	£. s. d.
To Amount granted for Army Services for the Year 1855–56, per Act 18 & 19 Vict., c. 129, s. 13:		
	£. s. d.	
For Effective Services	11,762,441 – –	
For Non-Effective Services	1,956,237 – –	
		13,718,678 – –
To Amount granted for Commissariat Services by the same Act; viz.		
For Effective Services	4,919,534 – –	
For Non-Effective Services	42,120 – –	
		4,961,654 – –
To Amount granted for Militia Services by the same Act; viz.		
For Effective Services	53,600 – –	
For Non-Effective Services	55,600 – –	
		109,200 – –
To Appropriation in Aid; viz.		
Contribution from the Revenues of the Australian Colonies in aid of Military Expenditure		37,948 8 11
To Army Proportion of the sum of 6,000,000 *l.* voted to provide for any additional expense consequent upon the Russian War, beyond the ordinary grants for the years 1854–55 and 1855–56, per Acts 17 & 18 Vict. c. 121, s. 15, and Acts 18 & 19 Vict. c. 129, s. 17; viz.		
Per Treasury Letter, dated 10 January 1857	1,600,000 – –	
Per Treasury Letter, dated 13 July 1857	805,599 2 6	
		2,405,599 2
Carried forward	£.	21,233,079 11

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MILITIA SERVICES, for the Year ended the 31st March 1856: pursuant to Act 9 & 10 Vict. c. 92, s. 2.

Votes.		EXPENDITURE 1855–56. £. s. d.	GRANTS, including "Appropriation in Aid." £. s. d.
	ARMY.		
	EFFECTIVE SERVICES:		
2	BY Land Forces - - - - - - - - - -	9,003,774 1 4	7,391,752 8 11
3	„ Staff Officers - - - - - - - - - -	381,768 14 2	314,984 – –
4	„ Public Departments - - - - - - - -	150,057 5 1	151,108 – –
5	„ Royal Military College - - - - - - - -	17,720 18 5	17,795 – –
6	„ Royal Military Asylum and Hibernian Military School -	23,606 15 3	23,367 – –
7	„ Volunteer Corps - - - - - - - - -	90,216 15 6	88,000 – –
8	„ Embodied Militia - - - - - - - - -	2,930,884 – 6	3,813,383 – –
	NON-EFFECTIVE SERVICES:		
9	By Rewards for distinguished Services - - - - - -	19,569 4 –	22,000 – –
10	„ Pay of General Officers - - - - - - - -	60,266 7 1	64,000 – –
11	„ Pay of Retired Officers - - - - - - - -	51,546 18 9	55,000 – –
12	„ Half Pay and Military Allowances - - - - - -	299,561 1 3	318,000 – –
13	„ Half Pay and Pensions for Officers of disbanded Foreign Corps, and Allowances to Widows and Children of deceased Foreign Officers - - - - - - -	31,679 9 2	32,707 – –
14	„ Widows' Pensions - - - - - - - - - -	110,643 12 5	124,454 – –
15	„ Compassionate List, including Royal Bounty and Pensions and Gratuities for Wounds - - - - - - -	113,799 13 4	81,000 – –
16	„ In-Pensioners of Chelsea Hospital and Kilmainham Hospital	30,287 16 11	31,787 – –
17	„ Out Pensions - - - - - - - - - -	1,226,881 12 5	1,188,589 – –
18	„ Superannuation Allowances - - - - - - -	33,190 18 7	38,700 – –
	Carried forward - - - - £.	14,575,455 4 2	13,756,626 8 11

For explanation of the causes of Excess, see pages 10, 11.

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ACCOUNT of the Receipt and Expenditure for

	£.	s.	d.
Amount brought forward - - -	21,233,079	11	5
£.	21,233,079	11	5

Memorandum :—

The following Extra Receipts in 1855-56, formerly appropriated in Aid of the Votes for Commissariat Services, will be paid into the Exchequer in pursuance of Treasury Minute of 2d May 1848; viz:—

	£.	s.	d.
Proceeds of Sale of Commissariat Old Stores, &c. -	14,536	1	6
Superannuation Fund Abatement - - - -	140	19	8
£.	14,677	1	2

War Office, 14 July 1857.

WE, the Commissioners for Auditing the Public Accounts, do hereby certify, that this Account transmitted to us and that, subject to the observations contained in the accompanying Report to the Lords Commissioners of Her for the year ended 31st March 1856, as compared with the Account Books and Vouchers, or other documents from

(Examined)

(signed) *Charles Vine*, Inspector in Charge of Naval and Military Accounts.

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Army, Commissariat, and Militia Services, &c.—*continued.*

No. of Sub-Head.		EXPENDITURE. 1855–56. £. s. d.	GRANTS, including "Appropriation in Aid." £. s. d.
	Brought forward - -	14,575,455 4 2	13,756,626 8 11
	COMMISSARIAT.		
	VOTE No. 1.—EFFECTIVE SERVICES:		
1.	BY Pay of Officers and Clerks in Her Majesty's Foreign Garrisons and Possessions in Great Britain and Ireland, and with the Army in the East - - - - - - - - - -	83,162 8 4	71,078 – –
2.	„ Pay of Assistant Clerks, Storekeepers, and other Subordinate Persons, also Allowances issued in Money, and Contingencies, &c. -	251,683 – 3	125,830 – –
3.	„ Pay and Contingencies of the Commissariat Division of the War Department - - - - - - - - - - -	5,082 5 11	5,867 – –
4.	„ Land and Inland Water Transport, including the supply of Water provided by the Commissariat Department - - - -	126,775 9 4	1,044,420 – –
5.	„ Freight of Specie, including expenses of Shipment, aud Loss by negotiation of Bills - - - - - - - - -	42,820 2 2	44,855 – –
6.	„ Provisions issued to the Army, Ordnance, and Commissariat at Home and Abroad, after deducting Stoppages in Aid; Forage, including Money Allowances in lieu thereof; Fuel and Light -	4,686,621 13 5	3,505,484 – –
	„ Miscellaneous Services - - - - - - - - - -	454,255 4 10	102,000 – –
7.	To provide for the Commissariat Expenses of the Troops when encamped in the United Kingdom - - - - - - - - -	556 3 7	20,000 – –
	VOTE No. 2.—NON-EFFECTIVE SERVICES:		
	BY Half-Pay of Commissariat Officers - - - - - - -	20,890 15 6	25,191 – –
	„ Pensions to Widows of Commissariat Officers - - - -	6,738 11 4	7,500 – –
	„ Compassionate Allowances to Children of Commissariat Officers -	597 10 –	1,127 – –
	„ Compensation and Superannuation Allowances for the Commissariat	5,968 6 11	8,302 – –
	MILITIA:		
Militia.	By Disembodied Militia - - - - - - - - - - -	88,853 6 9	109,200 – –
	£.	20,349,460 2 6	18,827,480 8 11
	„ Amount written off as irrecoverable, being the balance due by defaulter Accountants, and sums stolen from Persons on service in the East - - - - - - - - - - -	1,120 9 5	—
	„ Proportion of the Vote for the Extraordinary Expenses of the Russian War, per contra - - - - - - - - -	- - -	2,405,599 2 6
	„ Balances Unappropriated, viz., Vote 8, Embodied Militia - -	882,498 19 6	—
	£.	21,233,079 11 5	21,233,079 11 5

For explanation of the causes of excess, see pages 10, 11.

(signed) *Panmure.*

in pursuance of the second section of the Act 9 & 10 Vict. c. 92, has been examined by Officers under our direction; Majesty's Treasury, the above is a correct Statement of the Receipt and Expenditure for Army and Militia Services which the Books are prepared.

Dated at the Audit Office, this 10th day of August 1857.

(signed) *Edward Romilly.*
Charles Ross.
R. Vaughan Davis.
W. L. Maberly.

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EXPLANATORY NOTES referred to in the preceding Account.

Vote 2.—Land Forces.

	Expenditure.	Estimate.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Services provided or partly provided for -	8,616,965 10 2	7,383,803 17 3	1,512,828 18 1	2,745,990 11 –
Services wholly unprovided for, but chargeable against the Vote of Credit -	386,808 11 2	- - - -	- - - -	386,808 11 2
	9,003,774 1 4	7,383,803 17 3	1,512,828 18 1	3,132,799 2 2
Add amount received from the Australian Colonies beyond the sum abated upon the Army Estimates - - - - £. s. d. 7,948 8 11; Fractions - - - - - – 2 9	- - - -	7,948 11 8	7,948 11 8	—
£.	9,003,774 1 4	7,391,752 8 11	1,520,777 9 9	3,132,799 2 2

Net Excess, £. 1,612,021. 12*s*. 5*d*.

The excess (1,612,021*l*. 12*s*. 5*d*.) on this Vote is caused by the Expenditure on Account of Foreign Corps exceeding the Amount voted under that head, and by the Expenditure of other Services intended to be provided for out of the Vote of Credit for the extra expenses of the late War.

Vote 3.—Staff.

	Expenditure.	Estimate.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Staff, Home - - - - - - -	96,171 2 7	63,845 13 2	- - - -	32,325 9 5
Staff, Abroad - - - - - -	285,597 11 7	251,138 8 4	- - - -	34,459 3 3
	381,768 14 2	314,984 1 6	- - - -	66,784 12 8
Fractions not voted - - - - -	- - - -	– 1 6	- - - -	– 1 6
£.	381,768 14 2	314,984 – –	- - - -	66,784 14 2

Excess, £. 66,784. 14*s*. 2*d*.

The excess (66,784*l*. 14*s*. 2*d*.) on this Vote is caused entirely by the increased charges occasioned by the Russian War, and is equally defrayable out of the Vote of Credit.

Vote 6.—Royal Military Asylum, &c. - - - - - - Excess, £. 239. 15*s*. 3*d*.

The excess (239*l*. 15*s*. 3*d*.) on this Vote arises from the Expenditure for Clothing, House Linen and Utensils, Fuel and Light, and Sundry Expenses of the Royal Military Asylum and Normal Schools.

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EXPLANATORY NOTES—*continued.*

VOTE 15.—COMPASIONATE LIST - - - - - - EXCESS, £.32,799. 13*s.* 4*d.*

The unforeseen Expenditure under the heads of Allowances to deceased Officers, and Gratuities to Wounded Soldiers, consequent upon the War, is the cause of the Excess (£.32,799 13*s.* 4*d.*) on this Vote.

VOTE 17.—OUT PENSIONS.

	£. s. d.	Expenditure. £. s. d.	Estimate. £. s. d.	EXPENDITURE Less than Estimate. £. s. d.	EXPENDITURE More than Estimate. £. s. d.
Out Pensions - -	1,162,549 11 10				
Contingencies - -	30,434 14 11				
		1,192,984 6 9	1,137,406 10 5	- - -	55,577 16 4
Military organization - - - -		33,897 5 8	48,150 – –	14,252 14 4	—
Add one day's pay for leap year - -		- - -	3,032 – 1	3,032 – 1	—
Fractions - - - - - - -		- - -	– 9 6	– 9 6	—
	£.	1,226,881 12 5	1,188,589 – –	17,285 3 11	55,577 16 4

EXCESS, £.55,577. 16*s.* 4*d.*

The excess (£.55,577. 16*s.* 4*d.*) on this Vote is caused by the number of men placed on the Pension List, from wounds and disabilities caused by the late War, exceeding the number of vacancies on the list during the same period.

The following Amounts have been written off as irrecoverable, viz.:—

	£. s. d.	£. s. d.
Balance due by W. A. Kirk, late Paymaster, 16th Foot - - -	49 11 1	
Money stolen from Accountant of the Land Transport Corps in the East	1,070 18 4	
	£.	1,120 9 5

COMMISSARIAT, VOTE 1.—EFFECTIVE SERVICES.

	Expenditure. £. s. d.	Estimate. £. s. d.	EXPENDITURE Less than Estimate. £. s. d.	EXPENDITURE More than Estimate. £. s. d.
Commissariat Effective Services - -	5,650,956 7 10	4,919,534 – –	- - -	731,422 7 10

The excess (£.731,422. 7*s.* 10*d.*) on this Vote is caused entirely by the increased charges occasioned by the Russian War, and is defrayable out of the Vote of Credit.

Note.—The Surplus on Votes 4, 5, 9, 10, 11, 12, 13, 14, 16, 18, Commissariat Vote 2, and Disembodied Militia, has been applied in aid of the differences on the Grants for the Services above-mentioned, as sanctioned with reference to the provisions of the 27th Clause of the Act 17 & 18 Vict. c. 121.

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MEMORANDUM.

The following Extra Receipts of the Year 1855–56, amounting to £. 89,332. 8*s.* 7*d.*, have been paid over to Her Majesty's Exchequer, in conformity with the Treasury Minute of the 2d May 1848, instead of being appropriated on the Estimates.

Votes.		AMOUNT. £.	s.	d.
2	Land Forces:			
	Contribution from the Revenues of Ceylon in aid of Military Expenditure	24,000	–	–
	Contribution from the Revenues of Malta in aid of Military Expenditure	6,200	–	–
	Contribution from the Revenues of Victoria in aid of Military Expenditure	3,618	–	7
	Contribution from the Revenues of New South Wales in aid of Military Expenditure	4,628	18	10
	Contribution from the Revenues of Ionian Islands, on account of Payments to Officiating Clergymen	679	–	–
	Amount received from men permitted to purchase their Discharge	9,280	7	11
	Amount received from men paying Smart Money	5,349	4	6
	Proceeds of the Sale of Cast Horses	2,390	6	11
	Balances forfeited by Deserters from the Line, &c.	3,092	6	1
	Fines and Penalties levied for Offences under the Mutiny Act	138	7	3
	Sums recovered upon Old Accounts	191	15	10
	Miscellaneous Receipts	272	9	7
	Balance of School Fees passed to Account prior to the 1st April 1855	3,210	6	1
3	Staff Officers:			
	Contributions from the Revenues of the Ionian Islands, on account of the Expense of the Staff	5,017	10	5
4	Public Departments:			
	Proceeds of the sale of the Annual and Monthly Army List	652	10	10
5	Royal Military College:			
	Subscriptions from the Gentlemen Cadets and Officer Students, &c.	17,453	16	2
6	Royal Military Asylum and Hibernian Military School:			
	Dividends on Stock	213	11	7
	Proceeds of the sale of Farm Produce, Rent of Land, &c.	96	8	8
16	In-Pensioners of Chelsea and Kilmainham Hospitals; viz.:—			
	1st.—Chelsea:			
	Newcastle Coal Gift	173	9	–
	2d.—Kilmainham:			
	Dividends on Stock and Interest on Debentures	325	10	10
	Proceeds of the sale of Old Furniture, &c.	18	2	10
18	Superannuation Allowances:			
	Superannuation Abatements from Salaries of Civil Servants appointed since August 1829	2,130	18	1
Militia.	Militia:			
	Fines levied under the Militia Laws, &c.	3	10	–
	Balances forfeited by Deserters from Regiments of Militia	195	16	7
	£.	89,332	8	7

Transfers to the Credit of the Exchequer:

	£.	s.	d.
August 1855	8,424	10	6
November 1855	14,044	4	–
January 1856	664	2	5
April 1856	66,193	8	8
Included in the sum of 57,432*l.* 9*s.* 1*d.* paid over in Warrant, dated January 1857, the balance being on account of sums received in 1856–57	6	3	–
£.	89,332	8	7

War Office, 14 July 1857. (signed) *Panmure.*

(Examined)

(signed) *Charles Vine.*

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War Office, Pall Mall,
24 April 1857.

Sir,

WITH reference to the letter from this Department of the 26th of April last, and to the Act 9 & 10 Vict. c. 92, which prescribes the date on which the Annual Accounts of Receipt and Expenditure should be rendered to the Commissioners for Auditing the Public Accounts, I am directed by the Secretary of State for War to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that, owing to the extraordinary pressure of business during the past year, the vast increase in the number of accounts as shown in the statement herewith, and the complicated character thereof, in consequence of the employment of Foreign Legions and their untrained accountants, and numerous irregularities occasioned by the late War, the Accounts of Audited Receipt and Expenditure for Army, Ordnance, and Commissariat Services for the year 1855-56, required by Parliament to be prepared for the first time in one Department, cannot be forwarded at the period prescribed by the Act referred to. No. 1.

Their Lordships may be assured that this failure is entirely attributable to circumstances beyond the control of the officers and clerks of this Department, inasmuch as the examining branches have used every exertion to complete the audit of the pay lists and vouchers for the year, with a view to their being placed upon record within 13 months subsequent to the 1st April 1856, according to the Treasury Minute; and the gentlemen engaged in keeping the books have devoted an amount of extra time which is almost beyond all precedent, such extra attendance being the more requisite, as a limited number only could be employed at one time upon the books; and of these a few only could be considered as accountants, at a time when professional and official experience combined were most necessary.

Every exertion will continue to be employed to complete these accounts as early as possible, and it is fully expected that they will not be delayed beyond the 30th of June next.

I am to transmit also a Memorandum, stating the amount of extra time given by the members of the Bookkeeping Branch during 1856-57. No. 2.

I have, &c.
(signed) *B. Hawes.*

To the Assistant-Secretary of the Treasury.

No. 1.

STATEMENT of the Number of ARMY ACCOUNTS POSTED in the WAR OFFICE BOOKS.

	1853-54.	1854-55.	1855-56.
Line Pay Lists	768	915	1,080
Line Agents' Accounts	187	213	180
Militia Accounts	428	747	912
Household Brigade Accounts	12	11	13
Volunteer Accounts	43	43	50
Out Pension	600	600	603
Commissariat	288	336	348
Foreign Corps	-	-	148
Ordnance Military Accounts	-	-	133
Miscellaneous	57	65	136
	2,383	2,930	3,603

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No. 2.

MEMORANDUM showing the Amount of EXTRA TIME given by the CLERKS of the WAR OFFICE employed in Recording Army Expenditure 1855-56.

	HOURS.
8 Established Clerks:	
Total Attendance between the 1st April 1856 and 31st March 1857	19,005
Total Office hours required - - - - - - - - -	13,452
Extra - - -	5,553
7 Temporary Clerks:	
Total Attendance between the 1st April 1856 and 31st March 1857	15,947
Total Office hours required - - - - - - - - -	11,628
Extra - - -	4,319

Total Extra Attendance - - - - 9,872 hours.

It is also to be observed, that six of the above gentlemen were employed during a portion only of the year, and that of 371 days which were allowed by regulation for leave of absence, 246 days only were taken.

(No. 251.)

Audit Office, Somerset House, London, W. C.
1 May 1857.

My Lords,

WE have the honour to report, that the Accounts of Receipt and Expenditure for Army, Commissariat, and Ordnance Services for the year ended 31st March 1856, required by the Act 9 & 10 Vict. c. 92, s. 2, to be transmitted to us on or before the 30th April, have not yet reached this office.

We have addressed a letter on the subject to the Secretary of State for War, a copy of which we beg leave to enclose.

We have, &c.
(signed) *Edward Romilly.*
Henry Arbuthnot.
W. L. Maberly.

The Lords Commissioners of
Her Majesty's Treasury,
&c. &c. &c.

(No. 858.)

Audit Office, Somerset House, W.C., London,
1 May 1857.

My Lord,

THE several Accounts of Receipt and Expenditure for Army, Commissariat, and Ordnance Services for the year ended 31st March 1856, required by the Act 9 & 10 Vict. c. 92 s. 2, to be transmitted to the Commissioners of Audit on or before the 30th April, not having been yet received in this office, I am directed by the Commissioners to request, with reference to 7th clause of said Act, that they may be informed on what day they may expect to receive the accounts in question.

I have, &c.
(signed) *C. Macaulay,*
Secretary.

To the Secretary of State for War,
&c. &c. &c.
War Office.

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(No. 324.)

Audit Office, Somerset House, London, W.C.,
29 May 1857.

My Lords,

We beg leave to represent to your Lordships that the Army, Ordnance, and Commissariat Accounts for the year 1855-6, which were not delivered to this office within the time prescribed by the Act 9 & 10 Vict. c. 92, s. 2, as reported by us to your Lordships on the 1st instant, have not up to the present time been received, and that in consequence it will not be in our power to transmit the account in question to your Lordships, so as to enable your Lordships to comply with the 7th Section of the before-mentioned Act.

We have, &c,
(signed) *Edward Romilly.*
Henry Arbuthnot.

The Lords Commissioners of
Her Majesty's Treasury.

Treasury Minute, dated 11th June 1857.

(7283. 9001. 6904.)

My Lords have under consideration two Reports from the Commissioners of Audit, dated the 1st and 29th May 1857, in which they represent to this Board that the Army, Commissariat, and Ordnance Accounts for the year 1855-56 have not been rendered to them by the Secretary of State for War, in obedience to the provisions of the Act 9 & 10 Vict. c. 92, under which the said Accounts should have been delivered to them on or before the 30th April 1857.

My Lords have also before them a letter on the same subject from Sir Benjamin Hawes, dated the 24th April last, in which he explains that owing to the extraordinary pressure of business during the past year, the vast increase in the number of Accounts (more than 50 per cent. in excess of the year 1853), and more especially owing to the complicated character of those Accounts, the inexperience of the Accounting officers, and the numerous irregularities occasioned by the late war, it has been found impossible to complete the general Account of *finally audited* expenditure for the year within the time prescribed by the Act of Parliament referred to. To these causes of delay may be added the unavoidable difficulties arising out of the consolidation of the Civil Departments of the Army during the year.

My Lords are aware that the difficulties to which Sir Benjamin Hawes has referred have been very great, and they are satisfied that this failure in complying with the provisions of the Act of Parliament is attributable to circumstances beyond the control of the officers and clerks of the Department, whose extra attendance, according to the statement annexed to Sir Benjamin Hawes' letter, appears to have been exemplary; and they have full confidence in the assurance given that the completion of the Accounts will not be delayed beyond the end of the present month.

While my Lords admit that a sufficient justification exists for the delay which has arisen in the preparation of the Accounts for the year 1855-56, which was one of special pressure and difficulty, they feel it incumbent upon them to impress upon the Secretary of State for War the necessity of causing these annual Accounts to be rendered, in future, to the Commissioners of Audit so that they may be laid before the House of Commons at the earliest possible date after the commencement of the Session.

The period allowed for closing the Account of Naval Receipt and Expenditure, and for rendering the same to the Commissioners of Audit, is only eight months after the termination of the year to which the Account relates; and although a longer period has been allowed for the completion of the Army Accounts, my Lords are of opinion that the time has now arrived when they may reasonably expect that the period for the completion of those Accounts may be shortened. Since the year 1846, when the period of 13 months was fixed, the communication with the most distant colonies has been greatly accelerated, and the same justification for delay in completing the examination and record of the Accounts does not now exist.

Moreover, the inconvenience experienced from the tardy presentation of these Accounts to Parliament has, at different times been complained of by the House of Commons, and strong opinions on the subject have been expressed in the Select Committee on Public Moneys of last Session.

My Lords trust, therefore, that Lord Panmure will take the necessary steps for expediting the completion of the Accounts, so that they may be presented in future years on the 1st March, or earlier, if possible.

Transmit copies of this Minute to Lord Panmure and to the Commissioners of Audit.

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ARMY.

1855-56.

ACCOUNT of the RECEIPT and EXPENDITURE for ARMY, COMMISSARIAT, and MILITIA SERVICES, for the Year ended 31 March 1856.

(*Pursuant to Act* 9 & 10 *Vict. c.* 92, *s.* 2.)

Ordered, by The House of Commons, *to be Printed,*
15 *August* 1857.

275—Sess. 2.

Under 3 *oz.*

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ARMY, NAVY, AND ORDNANCE.

1855-56.

RETURN to an Order of the Honourable The House of Commons, dated 18 August 1857;—*for*,

DETAILED ACCOUNTS "of the RECEIPT and EXPENDITURE for NAVY, for ARMY, including COMMISSARIAT, and for ORDNANCE SERVICES, for the Year to the 31st day of March 1856."

(*Mr. Wilson.*)

Ordered, by The House of Commons, *to be Printed*, 24 *August* 1857.

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NAVAL SERVICES.

COPY of a DETAILED ACCOUNT of the NAVAL RECEIPT and EXPENDITURE for the Year ended the 31st March 1856; as well as with the Estimates under the subordinate Heads into which the Votes are divided in the Admiralty

	£.	s.	d.	£.	s.	d.
To AMOUNT GRANTED FOR NAVAL SERVICES FOR THE YEAR 1855–56, per Act 18 & 19 Vict. c. 129, under the following Heads:						
Vote No 1. Wages to Seamen and Marines	2,885,567	–	–			
— 2. Victuals for ditto	1,374,081	–	–			
— 3. Admiralty Office	140,469	–	–			
— 4. Royal Naval Coast Volunteers	50,000	–	–			
— 5. Scientific Branch	51,676	–	–			
— 6. Her Majesty's Establishments at Home	142,571	–	–			
— 7. Her Majesty's Establishments Abroad	26,919	–	–			
— 8. Wages to Artificers, &c., employed in Her Majesty's Establishments at Home	1,102,220	–	–			
— 9. Wages to Artificers, &c., employed in Her Majesty's Establishments Abroad	57,500	–	–			
— 10. Naval Stores, &c., for the Building, &c., of Ships, &c.	2,928,304	–	–			
— 11. New Works, Improvements, and Repairs in the Yards, &c.	567,568	–	–			
— 12. Medicines and Medical Stores	62,100	–	–			
— 13. Miscellaneous Services	73,086	–	–			
— 14. Half Pay, Reserved Half Pay, and Retirement to Officers of the Navy and Royal Marines	635,497	–	–			
— 15. Military Pensions and Allowances	469,222	–	–			
— 16. Civil Pensions and Allowances	149,558	–	–			
	10,716,338	–	–			
Transport Service and Prisoners of War	5,181,465	–	–			
Post Office Department (Packet Service)	755,239	–	–			
£.	16,653,042	–	–			
To Amount granted on Supplementary Estimates for the Year 1855–56, to provide for the Naval and Transport Service Expenditure beyond the Amount voted by Parliament for that year, per Act 18 & 19 Vict. c. 129, under the following Heads of the Annual Estimates:						
Vote No. 8. Wages to Artificers, &c., employed in Her Majesty's Establishments at Home (£. 10,000 – –)						
— 9. Wages to Artificers, &c., employed in Her Majesty's Establishments Abroad (£. 3,000 – –)						
— 10. Naval Stores, &c., for the Building, &c., of Ships, &c. (£. 1,063,665 – –)						
— 11. New Works, Improvements, &c. (£. 61,503 – –)						
— 12. Medicines and Medical Stores (£. 2,000 – –)						
— 13. Miscellaneous Services (£. 1,000 – –)						
£. 1,141,168 – –						
Transport Service and Prisoners of War (£. 1,584,803 – –)	2,725,971	–	–			
				19,379,013	–	–
To Balance (*see* note below)				211,820	3	4
			£.	19,590,833	3	4

Note.—This balance in Excess of the Votes of Parliament for 1855-56 will be defrayed out of the Vote for the Extraordinary Expenses of the War under Act 19 & 20 Vict. c. 105, s. 15, which amount (211,820*l.* 3*s.* 4*d.*) will be transferred to the credit of Naval Services, as stated in a letter from the Lords of the Treasury, dated 26th November 1856.

Admiralty,
26 November 1856.

Audit Office,
19 May 1857.

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NAVAL SERVICES.

showing a Comparison of the Expenditure with the Grants under each of the General Heads stated in the Appropriation Act, Departmental Ledger.—(Prepared in pursuance of Treasury Minute, dated the 13th January 1846.)

The Excess of 204,982*l.* 1*s.* 5*d.* shown on the Account of Naval Receipt and Expenditure for the Financial Year ended the 31st March 1855, has been Voted by Parliament, as per Act 19 & 20 Vict. c. 105, and agreeably with the authority of the Lords of the Treasury, as signified by Sir C. E. Trevelyan's letter of the 28th November 1855.

VOTES. No.		EXPENDITURE, 1855–56. £. s. d.	GRANTS (including Supplementary Estimates). £. s. d.	Reference Page to Detailed Account.	Additions by the Commissioners of Audit. EXPENDED Less than Estimate. £. s. d.	More than Estimate. £. s. d.
	NAVY EFFECTIVE SERVICES:					
1	BY Wages to Seamen and Marines -	2,639,874 12 –	2,885,567 – –	6	245,692 8 –	—
2	„ Victuals for ditto - - -	1,385,013 7 1	1,374,081 – –	6	- - -	10,932 7 1
3	„ Admiralty Office - - -	148,567 19 1	140,469 – –	7	- - -	8,098 19 1
4	„ Royal Naval Coast Volunteers -	11,565 17 10	50,000 – –	7	38,434 2 2	—
5	„ Scientific Branch - - -	55,255 8 6	51,676 – –	7	- - -	3,579 8 6
6	„ Her Majesty's Establishments at Home - - - -	149,124 19 6	142,571 – –	7	- - -	6,553 19 6
7	„ Her Majesty's Establishments Abroad - - - -	32,531 17 –	26,919 – –	8	- - -	5,612 17 –
8	„ Wages to Artificers, &c., employed in Her Majesty's Establishments at Home -	1,134,472 14 5	1,112,220 – –	8	- - -	22,252 14 5
9	„ Wages to Artificers, &c., employed in Her Majesty's Establishments Abroad - -	90,963 2 5	60,500 – –	8	- - -	30,463 2 5
10	„ Naval Stores, &c., for the Building and Repair of Ships, &c. -	4,683,343 10 8	3,991,969 – –	9	- - -	691,374 10 8
11	„ New Works, Improvements, and Repairs, in the Yards, &c. -	560,973 1 10	629,071 – –	9	68,097 18 2	—
12	„ Medicines and Medical Stores -	68,492 1 2	64,100 – –	10	- - -	4,392 1 2
13	„ Miscellaneous Services - -	106,430 15 2	74,086 – –	10	- - -	32,344 15 2
	NAVY NON-EFFECTIVE SERVICES:					
14	By Half-Pay, Reserved Half-Pay, and Retirement to Officers of the Navy and Royal Marines	647,947 3 2	635,497 – –	10	- - -	12,450 3 2
15	„ Military Pensions and Allowances - - - - - -	455,678 13 1	469,222 – –	11	13,543 6 11	—
16	„ Civil Pensions and Allowances -	142,729 16 9	149,558 – –	11	6,828 3 3	—
	SERVICE OF OTHER DEPARTMENTS:					
	By Transport Service and Prisoners of War - - - -	6,551,622 2 11	6,766,268 – –	11	214,645 17 1	—
	„ Post Office Department (Packet Service) - - - -	726,166 15 10	755,239 – –	11	29,072 4 2	—
	£.	19,590,753 18 5	19,379,013 – –			
	By Amounts written off as Irrecoverable, being the Balances due by the following Accountants:					
	Mr. C. Richards (deceased), Paymaster H.M.S. "Nerbudda" 65 16 5					
	Mr. F. J. J. Auret (deceased), Paymaster H.M.S. "Castor" - 13 8 6 (on account of the Master of "Dart," tender, deceased)	79 4 11	- - -	11	- - -	79 4 11
	£.	19,590,833 3 4	19,379,013 – –	–	616,313 19 9	828,134 3 1
					£. 211,820 3 4	

(signed) *R. M. Bromley*,
Accountant-General of the Navy.

Examined,
Charles Vine,
Inspector in Charge of Naval and Military Accounts.

By Order of the Board,
C. Macaulay, Secretary.

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EXPLANATIONS of the Causes of the Excesses on the preceding Account.

VOTE No. 2.—Victuals for Seamen, &c. - - - - £. 10,932. 7. 1.

This Excess, which is less than one per cent. on the amount voted, arises probably from the value of some of the supplies made for other departments not having been yet claimed, in consequence of the absence of Victualling Accounts or Vouchers; and also, from expenses incurred for Victualling Sardinian and Turkish Troops, which are not to be claimed from the respective Governments.

VOTE No. 3.—Admiralty Office - - - - - £. 8,098. 19. 1.

The Excess under this Vote is caused by its having been found necessary still further to increase the Temporary Clerical Force of the Admiralty Departments, as well as the Superintending Staff, in order to meet the pressure of business consequent upon the War, and by the employment of additional Temporary Messengers to meet the increased requirements of the Office; from an increased expenditure for Contract Stamps; from more Travelling Charges having been incurred by the inspection of the progress in the building of Mortar Vessels and Gun Boats; from an increased consumption of Fuel and Lights consequent upon the late hours of attendance; and from increased Law Charges arising out of the purchase of Land.

VOTE No. 5.—Scientific Branch - - - - - £. 3,579. 8. 6.

This Excess has been occasioned by an extra expenditure for Charts beyond the Vote to meet the requirements of the Baltic and Black Sea Allied Fleets, including the cost of the supplies of Charts for 120 Gun Boats.

VOTE No. 6.—Her Majesty's Establishments at Home - £. 6,553. 19. 6.

This Excess arises from payments on account of Travelling Charges and Subsistence Money to Shipwright Officers, detached from their respective yards, superintending the building of Mortar Vessels and Gun Boats by private contract; from its having been found necessary to increase the number of Temporary Clerks at the several Victualling Establishments to meet the additional duties consequent upon fitting out the Baltic Fleet; from the appointment of two Acting Victualling Store Receivers; and from Lodging Allowances paid to additional Surgeons employed in Haslar and Plymouth Hospitals not provided for.

VOTE No. 7.—Her Majesty's Establishments Abroad - £. 5,612. 17. –.

The Excess under this Vote arises chiefly from the demands for War Service at Constantinople having exceeded the provision made upon the very limited data which existed when the Estimates were framed; from an increase to the Establishments at Gibraltar and Malta to meet the requirements of the Fleet in the Black Sea; and from the expenditure on account of the Establishment at Therapia Hospital, for which no provision had been made under this Vote.

VOTE No. 8.—Wages, Her Majesty's Establishments at Home, £. 22,252. 14. 5.

The Excess under this Vote arises from an additional number of Workmen having been entered and employed extra hours in the several Dock and Victualling Yards, to expedite the fitting out of the Baltic Fleet, and to meet the exigencies of the Service connected with the War in the East.

VOTE No. 9.—Wages, Her Majesty's Establishments Abroad, £. 30,463. 2. 5.

This Excess is caused by more Workmen having been employed than was contemplated, at Gibraltar, Malta, and Constantinople Establishments, in consequence of the requirements of the Black Sea Fleet, the data in office at the time of the Estimate for Labour at Constantinople was framed being insufficient; from the expenditure at Therapia Hospital for Attendants not having been provided for; and from large payments for Extra Pay to Artificers and Seamen of the Fleet repairing Ships, and for the performance of Extra Duties in the Harbour of Balaklava.

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VOTE No. 10.—NAVAL STORES, &c. - - - - - £. 691,374. 10. 8.

The Excess under this Vote has arisen from its having been found necessary to expedite the building and equipment by private contract of Gun Boats and Floating Batteries for the purpose of meeting the requirements of the Baltic Spring operations, and for which the Lords of the Treasury authorised an additional expenditure beyond the Grant of 500,000 *l.*

The causes of the Excess of expenditure for Naval Stores were the large supplies of Copper required for the numerous Gun Boats built in the private yards; the purchase of Stores at the seat of War in the East; the labour in Coaling the Fleet in the Black Sea; the Repairs of Ships at other than Her Majesty's Dockyards; and the receipts of larger quantities of ship-building Timber than were anticipated when the Parliamentary Estimate was prepared.

VOTE No. 12.—MEDICINES, &c. - - - - - - - £. 4,392. 1. 2.

This Excess arises from the great advance in the price of provisions for all the Naval Hospitals, and from larger supplies being required than were contemplated when the Estimates were framed.

VOTE No. 13.—MISCELLANEOUS SERVICES - - - - £. 32,344. 15. 2.

The Excess on this Vote has been occasioned by more having been paid than voted for Pilotage; the Passages of Naval Officers and Seamen; the Expenses of Telegraphic Communications; Purchase of Books for Seamen; Compensation for Losses by Shipwreck, &c., and for Damage done by Her Majesty's Ships, including 3,413 *l.* paid to the Owners of the "Agnes Blackie," as compensation for her loss by Collision with the "Medina" off Balaklava; Raising Men, and other miscellaneous payments, including damages and costs in connexion with the Blockade in the Baltic, and illegal detention of Russian Prizes (6,078 *l.*); Award for the Seizure in this country of certain Vessels, Engines and Stores intended for the Russian Government, subsequently made available for Naval purposes (1,000 *l.*); Gratuities to Officers for Wounds received during the War (729 *l.*); Wages to Interpreters employed on board the Baltic and Black Sea Fleets (3,000 *l.*); and also for supplies of Provisions and Clothing for the Arctic Searching Expedition, by the Hudson's Bay Company, in excess of the Grant.

VOTE No. 14.—HALF-PAY - - - - - - - - £. 12,450. 3. 2.

The Excess under this Vote arises from a larger number of Officers of the higher grades having, through promotions, been placed on the Half-pay Active List in the course of the Year; and from higher rates of Pay, through promotions and deaths, having been paid to Officers on the Reserved Half-pay List, than were provided for; also from the improved Scale of Retirement to the Officers of the Royal Marine Corps, under Order in Council 13th September 1854, having come into operation since the Estimates were framed.

BALANCES IRRECOVERABLE - - - - - - - - - £. 79. 4. 11.

Balances remaining in the hands of the late Mr. C. Richards, Paymaster of Her Majesty's Ship "Nerbudda," when that Ship was lost at Sea in June 1855 (65 *l.* 16 *s.* 5 *d.*); also in the hands of the Master of the "Dart" Tender, when he was accidentally drowned (13 *l.* 8 *s.* 6 *d.*), have been written off to the above head.

N. B.—The application of the Surpluses under Votes 1, 4, 11, 15, 16, and those for the Transport Service and Prisoners of War, and the Post Office Department (Packet Service), in aid of the Deficiencies on the Grants for the Services above mentioned, has been sanctioned with reference to the provisions of the 29th clause of the Act 18 & 19 Vict. cap. 129.

(signed) *R. M. Bromley,*
Accountant-General of the Navy.

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DETAILED ACCOUNT of the NAVAL RECEIPT and EXPENDITURE, for the Year ended the 31st March 1856.

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	£. s. d.	EXPENDITURE, 1855–56. £. s. d.	ESTIMATE, 1855–56. £. s. d.	Additions by the Commissioners of Audit. EXPENDED Less than Estimate. £. s. d.	More than Estimate. £. s. d.
VOTE No. 1.					
WAGES TO SEAMEN AND MARINES:					
Wages to Seamen and Marines afloat	2,026,249 19 1				
Seamen's Clothing, Soap, and Tobacco	321,422 10 7				
Apprehension of Deserters	9,629 – 5				
Wages to hired Men for Dockyard service afloat	1,401 1 8				
Subsistence of Commissioned and Staff Officers, R. M.	40,474 7 3				
Subsistence of Non-Commissioned Officers and Privates, R. M.	114,472 5 2				
Salaries, Marine Service	1,313 4 –				
Marine Necessaries	11,509 8 3				
		2,526,471 16 5	2,787,219 – –	260,747 3 7	—
*Field Allowances to Naval and Marine Officers, &c.	– – –	15,663 12 10	25,000 – –	9,336 7 2	—
Recruiting Expenses	– – –	32,526 13 5	21,000 – –	– – –	11,526 13 5
Contingencies, Marine Service	– – –	22,898 7 10	18,903 – –	– – –	3,995 7 10
Marine Clothing and Accoutrements	27,365 2 –				
Allowances in lieu of Marine Clothing	6,313 6 9				
		33,678 8 9	23,639 – –	– – –	10,039 8 9
Barrack Stores	– – –	8,635 12 9	9,806 – –	1,170 7 3	—
	£.	2,639,874 12 –	2,885,567 – –	271,253 18 –	25,561 10 –
VOTE No. 2.					
VICTUALS FOR SEAMEN AND MARINES:					
Provisions received under Contract	1,737,329 – 1				
Tea	20,789 15 –				
Victualling Stores received under Contract	164,481 2 8				
Provisions and Victualling Stores purchased and repaired	272,389 5 –				
Ditto, supplied by other Departments	16,023 19 3				
Pursers' Balances	7,489 19 3				
Necessary Money	6,291 2 9				
Savings	115,989 19 1				
Allowances in lieu of Provisions, Fuel, Lamps, &c.	30,337 11 11				
Lighterage and other Charges on Provisions, &c.	22,039 3 10				
Freight of Provisions and Victualling Stores	67,718 6 11				
Issues for the Victualling Service	25,473 6 –				
	2,486,302 11 9				
Abate,—					
Amount of Issues on Account of other Branches of the Service	1,101,289 4 8				
		1,385,013 7 1	1,374,081 – –	– – –	10,932 7 1
	£.	1,385,013 7 1	1,374,081 – –	– – –	10,932 7 1

* *Note.*—The Field Allowances to the Marine Officers paid out of Army Votes by an arrangement made subsequently to the framing of the Navy Estimates.

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DETAILED ACCOUNT of the Naval Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	Additions by the Commissioners of Audit. EXPENDED: Less than Estimate.	EXPENDED: More than Estimate.
VOTE No. 3.				
ADMIRALTY OFFICE:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Salaries, Admiralty Office	111,973 8 11	107,237 9 5	- - -	4,735 19 6
Wages - - ditto	3,790 6 8	3,331 10 7	- - -	458 16 1
Contingencies, ditto	28,145 6 7	27,400 - -	- - -	745 6 7
Law Charges	4,658 16 11	2,500 - -	- - -	2,158 16 11
£.	148,567 19 1	140,469 - -	- - -	8,098 19 1
VOTE No. 4.				
ROYAL NAVAL COAST VOLUNTEERS:				
Royal Naval Coast Volunteers £.	11,565 17 10	50,000 - -	38,434 2 2	—
VOTE No. 5.				
SCIENTIFIC BRANCH:				
Salaries, Royal Observatory	2,147 2 -	2,147 - -	- - -	- 2 -
Contingencies, ditto	1,571 7 6	2,029 - -	457 12 6	—
Observatory at the Cape of Good Hope	1,802 12 1	2,289 - -	486 7 11	—
Nautical Almanack	3,824 14 2	3,420 - -	- - -	404 14 2
Chronometers	997 6 8	1,000 - -	2 18 4	—
Compass Department	1,721 3 -	857 - -	- - -	864 3 -
Rewards, Experiments, &c., for Scientific Purposes	2,184 13 10	2,000 - -	- - -	184 13 10
Libraries and Museums at Haslar and Plymouth	89 2 -	100 - -	10 18 -	—
Salaries and Wages, Hydrographical Department, including the Harbour Branch	4,581 1 -	3,215 15 6 1,457 - -	141 14 6	—
Contingencies - - ditto	10,834 11 10	6,450 - - 150 - -	- - -	4,234 11 10
Coast and other Surveys	22,517 9 10	23,440 4 6	922 14 8	—
Establishment for Scientific Education at Portsmouth	3,034 4 7	3,121 - -	86 15 5	—
£.	55,255 8 6	51,676 - -	2,108 16 4	5,688 4 10
VOTE No. 6.				
HER MAJESTY'S ESTABLISHMENTS AT HOME:				
Salaries, Naval Yards at Home	98,288 7 5	98,449 16 -	161 8 7	—
Rents and Taxes - ditto	4,458 1 9	4,382 4 -	- - -	75 17 9
Contingencies - - ditto	6,544 4 11	3,538 - -	- - -	3,006 4 11
Salaries, Victualling Establishments at Home	18,200 15 3	16,181 12 6	- - -	2,019 2 9
Rents and Taxes - ditto	1,342 13 4	1,034 7 6	- - -	308 5 10
Contingencies - - ditto	980 2 2	820 - -	- - -	160 2 2
Salaries, Medical Establishments at Home	9,954 1 6	9,705 16 -	- - -	248 5 6
Rents and Taxes - ditto	939 4 3	505 4 -	- - -	434 - 3
Contingencies - - ditto	868 17 9	835 - -	- - -	33 17 9
Marine Barracks	3,458 13 11	3,383 - -	- - -	75 13 11
Marine Infirmaries	4,089 17 3	3,736 - -	- - -	353 17 3
£	149,124 19 6	142,571 - -	161 8 7	6,715 8 1

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DETAILED ACCOUNT of the Naval Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE 1855–56.	Additions by the Commissioners of Audit. EXPENDED Less than Estimate.	More than Estimate.
VOTE No. 7.				
HER MAJESTY'S ESTABLISHMENTS ABROAD:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Salaries, Naval Yards Abroad - - - - -	15,032 3 3	13,531 17 –	- - -	1,500 6 3
Rents, Taxes, and Contingencies, Naval Yards Abroad	1,316 6 8	1,068 3 –	- - -	248 3 8
Salaries, Victualling Establishments Abroad - -	6,171 6 4	5,291 16 –	- - -	879 10 4
Rents, Taxes, and Contingencies, Victualling Establishments Abroad - - - - - - -	2,560 5 2	876 4 –	- - -	1,684 1 2
Salaries, Medical Establishments Abroad - - -	6,941 13 6	5,760 8 –	- - -	1,181 5 6
Rents and Contingencies, Medical Establishments Abroad - - - - - - - - -	510 2 1	390 12 –	- - -	119 10 1
£.	32,531 17 –	26,919 – –	- - -	5,612 17 –
VOTE No. 8.				
WAGES, H. M. ESTABLISHMENTS AT HOME.				
Wages to Artificers, &c., Naval Yards at Home - -	989,868 13 10	969,614 – –	- - -	20,254 13 10
Training and exercising Artificers in H. M. Dockyards - - - - - - - - -	7,070 13 10	11,850 – –	4,779 6 2	—
Extra Pay to Officers, Seamen, &c. at Home - -	4,551 2 –	5,000 – –	448 18 –	—
Wages, Yard Service, Afloat - - - - - -	16,237 6 2	17,654 – –	1,416 13 10	—
Hire of Teams, Naval Yards at Home - - -	8,884 5 1	6,731 – –	- - -	2,153 5 1
Wages, Police Force - - ditto - - - -	26,518 9 1	23,923 – –	- - -	2,595 9 1
Ditto to Artificers, &c., Victualling Establishments at Home - - - - - - - - -	59,437 7 –	57,142 – –	- - -	2,295 7 –
Ditto - Victualling Yard Hoys - - - -	3,563 5 7	3,142 – –	- - -	421 5 7
Ditto - Police Force, Victualling Establishments at Home - - - - - - - - -	8,003 17 2	7,531 – –	- - -	472 17 2
Ditto - Medical Establishments at Home - -	7,579 4 6	7,924 – –	344 15 6	—
Ditto - Police Force - - ditto - - -	1,392 16 4	842 – –	- - -	550 16 4
Ditto - Marine Infirmaries - - - - - -	1,365 13 10	867 – –	- - -	498 13 10
£.	1,134,472 14 5	1,112,220 – –	6,989 13 6	29,242 7 11
VOTE No. 9.				
WAGES, H. M. ESTABLISHMENTS ABROAD.				
Wages, Naval Yards Abroad - - - - - -	56,888 19 4	42,190 – –	- - -	14,698 19 4
Training, &c., Dockyard Artillery Battalion at Malta	36 12 6	1,000 – –	963 7 6	—
Extra Pay to Officers, Seamen, &c., Abroad - -	14,040 10 –	6,000 – –	- - -	8,040 10 –
Wages, Victualling Establishments - ditto - -	15,589 18 8	8,215 – –	- - -	7,374 18 8
Ditto - Medical Establishments - - ditto - -	4,407 1 11	3,095 – –	- - -	1,312 1 11
£.	90,963 2 5	60,500 – –	963 7 6	31,426 9 11

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DETAILED ACCOUNT of the Naval Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.		EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	Additions by the Commissioners of Audit. EXPENDED Less than Estimate.	More than Estimate.
VOTE No. 10.		£. s. d.	£. s. d.	£. s. d.	£. s. d.
NAVAL STORES FOR THE BUILDING, &c. OF THE FLEET, &c.					
	£. s. d.				
Naval Stores received under contract - - - - -	4,239,612 7 4				
Ditto - Experimental - -	170 13 3				
Ditto - Purchased and Repaired	255,270 16 8				
Ditto - Supplied by other Departments - - - -	2,339 1 5				
Issues for the Naval Service - -	7,763 – –				
	4,505,155 18 8				
Abate,—					
Amount of Issues for other Branches of the Service - - - -	780,699 13 1	3,724,456 5 7	3,306,579 – –	- - -	417,877 5 7
Purveying Timber - - -	1,848 9 –				
Salvage of Naval Stores - -	528 2 1				
Conveyance of, and other Charges on Naval Stores - - -	40,638 11 3				
Freight of Naval Stores - -	18,112 1 11				
Ships repaired at other than H. M. Ports - - - - - -	13,777 13 9	74,904 18 –	19,300 – –	- - -	55,604 18 –
Ships and other Vessels purchased, built by Contract, &c. - - - - - - - - - -		878,530 7 5	656,090 – –	- - -	222,440 7 5
Screw Yacht for the Emperor of Japan - - -		4,800 – –	10,000 – –	5,200 – –	—
Ship Building at Moulmein - - - - -		651 19 8	- - -	- - -	651 19 8
	£.	4,683,343 10 8	3,991,969 – –	5,200 – –	696,574 10 8
Vote No. 11.					
NEW WORKS, IMPROVEMENTS, AND REPAIRS:					
New Works, &c.:					
Deptford - - - - as explained at	p. 20	15,000 14 3	16,990 – –	1,989 5 9	—
Woolwich - - - - - - -	p. 20	26,981 – 9	25,285 – –	- - -	1,696 – 9
Chatham - - - - - - -	p. 20	28,952 13 –	59,865 – –	30,912 7 –	—
Sheerness - - - - - - -	p. 21	26,106 10 9	33,254 – –	7,147 9 3	—
Portsmouth - - - - - -	p. 22	51,031 19 3	62,951 – –	11,919 – 9	—
Plymouth - - - - - - -	p. 23	19,255 9 10	28,357 – –	9,101 10 2	—
Keyham - - - - - - -	p. 23	142,718 15 6	149,368 – –	6,649 4 6	—
Plymouth Breakwater - - -	p. 23	8,374 17 7	13,000 – –	4,625 2 5	—
Pembroke - - - - - - -	p. 23	49,967 18 10	51,651 – –	1,683 1 2	—
Deal, Leith, &c. - - - -	p. 24	4,426 18 9	3,400 – –	- - -	1,026 18 9
Victualling Establishments at Home -	p. 25	43,899 11 6	30,429 – –	- - -	13,470 11 6
Medical Establishments at Home -	p. 25	14,969 18 10	11,078 – –	- - -	3,891 18 10
Marine Barracks - - - -	p. 26	8,514 13 11	9,229 – –	714 6 1	—
Marine Infirmaries - - - -	p. 25	553 18 –	561 – –	7 2 –	—
Repairs and Alterations at the Admiralty Offices, Whitehall and Somerset House -	p. 27	14,903 4 1	15,000 – –	96 15 11	—
New Works, &c.:					
Naval Establishments Abroad - -	p. 28	76,025 5 7	101,599 – –	25,573 14 5	—
Victualling Establishments Abroad -	p. 29	622 13 10	525 – –	- - -	97 13 10
Medical Establishments Abroad - -	p. 30	1,575 6 9	1,426 – –	- - -	149 6 9
Salaries and Wages, New Works Establishments,	p. 30	8,032 16 –	8,103 – –	70 4 –	—
New Works, &c.:					
Contingencies (Works and Repairs) -	p. 30	16,422 1 10	5,000 – –	- - -	11,422 1 10
Ditto - (New Machinery) - -	p. 30	2,636 13 –	2,000 – –	- - -	636 13 –
	£.	560,972 1 10	629,071 – –	100,489 3 5	32,391 5 3

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DETAILED ACCOUNT of the Naval Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.		EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	Additions by the Commissioners of Audit. EXPENDED Less than Estimate.	EXPENDED More than Estimate.
VOTE No 12.		£. s. d.	£. s. d.	£. s. d.	£. s. d.
MEDICINES AND MEDICAL STORES:					
	£. s. d.				
Hospital and Infirmary Provisions and Stores	48,439 – 3				
Issues for the Medical Service	7,603 7 –				
	56,042 7 3				
Abate,— Amount of Issues for other branches of the Service	1,811 – 2				
		54,231 7 1	45,000 – –	– – –	9,231 7 1
Medicines and Chemicals	8,952 – 4				
Surgical Instruments	615 2 4				
		9,567 2 8	11,800 – –	2,232 17 4	—
Subsistence, &c., of Seamen, at Sick Quarters, &c.	2,935 16 10				
Miscellaneous Disbursements, Medical Service	1,757 14 7				
		4,693 11 5	7,200 – –	2,506 8 7	—
	£.	68,492 1 2	64,100 – –	4,839 5 11	9,231 7 1
VOTE No. 13.					
MISCELLANEOUS SERVICES:					
Pilotage		16,587 13 –	15,000 – –	– – –	1,587 13 –
Distressed Seamen		1,522 15 3	1,000 – –	– – –	522 15 3
Commanders-in-Chief (Expenses attendant on)		3,531 8 8	5,000 – –	1,468 11 4	—
Courts martial		669 2 10	500 – –	– – –	169 2 10
Passage Money (Naval)		21,556 13 6	12,000 – –	– – –	9,556 13 6
Telegraphic Communications (Expenses of)		6,425 15 5	5,200 – –	– – –	1,225 15 5
Purchase of Books		3,660 12 11	3,000 – –	– – –	660 12 11
Drill of the Coast Guard		1,033 3 5	1,000 – –	– – –	33 3 5
Compensation to Officers, &c., for Losses by Shipwreck, &c.		2,988 10 10	2,000 – –	– – –	988 10 10
Contribution in aid of New Wharf at Freetown, Sierra Leone		– – –	1,500 – –	1,500 – –	—
Contributions in aid of Sailors' Homes		335 – –	500 – –	165 – –	—
Rewards for Services against Pirates		4,086 – –	4,086 – –	– – –	—
Bounty for Capture and Destruction of Enemies' Ships, &c.		300 – –	300 – –	– – –	—
Freight of Specie	215 2 2				
Assistance rendered to Ships in Distress	1,814 12 8				
Compensation for Damage done by Her Majesty's Ships	6,327 9 2				
Allowances to Masters in charge of Gunners' Stores	47 6 4				
Raising Men	3,594 16 1				
Miscellaneous Payments and Allowances	20,254 10 5				
		37,253 16 10	20,000 – –	– – –	17,253 16 10
Arctic Expeditions		6,450 2 6	3,000 – –	– – –	3,450 2 6
	£.	106,430 15 2	74,086 – –	3,123 11 4	35,478 6 6
VOTE No. 14.					
HALF-PAY, &c. TO OFFICERS OF THE NAVY AND ROYAL MARINES:					
Half-pay	£.	647,947 3 2	635,497 – –	– – –	12,450 3 2

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DETAILED ACCOUNT of the Naval Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	Additions by the Commissioners of Audit. EXPENDED Less than Estimate.	EXPENDED More than Estimate.
VOTE No. 15.				
MILITARY PENSIONS AND ALLOWANCES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Pensions for Good and Meritorious Services - -	5,945 17 8	5,850 - -	- - -	95 17 8
Flag Officers' Retired Service Pensions - - -	1,567 11 9	1,500 - -	- - -	67 11 9
Pensions to Commissioned and Warrant Officers -	46,384 13 4	49,313 - -	2,928 6 8	—
Ditto - to Relatives of Officers slain, &c. - -	9,884 4 5	9,624 - -	- - -	260 4 5
Ditto - to Widows of Naval Officers - - -	162,620 1 6	172,286 - -	9,665 18 4	—
Ditto - to Widows of Marine Officers - - -	10,624 14 1	11,387 - -	762 5 11	—
Compassionate List - - - - - - -	13,112 10 -	15,000 - -	1,887 10 -	—
Bounty to Chaplains - - - - - -	91 5 -	146 - -	54 15 -	—
Out-pensions of Greenwich Hospital - - -	205,447 15 2	204,116 - -	- - -	1,331 15 2
£.	455,678 13 1	469,222 - -	15,298 15 11	1,755 9 -
VOTE No. 16.				
CIVIL PENSIONS AND ALLOWANCES:				
Pensions, Civil, Salaried Officers - £.82,410 1 1				
Ditto - - Artificers - - 60,319 15 8	142,729 16 9	149,558 - -	6,828 3 3	—
£.	142,729 16 9	149,558 - -	6,828 3 3	—
TRANSPORT SERVICE AND PRISONERS OF WAR:				
Salaries and Wages, Transport Office and Prisoners of War - £.12,260 12 3				
Contingencies, ditto - - - 329 15 8	12,590 7 11	10,433 - -	- - -	2,157 7 11
Salaries and Wages, Transport Establishments -	8,294 15 2	1,674 - -	- - -	1,620 15 2
Rents, Taxes, and Contingencies, ditto - - -	395 7 1	104 - -	- - -	291 7 1
Freight, &c., of Ships on Monthly Pay - - - - - £.4,346,721 19 1				
Purchase of Steam Transports - 6,570 - -	4,353,291 19 1	5,184,931 - -	830,769 - 11	—
Conveyance of Troops, Army and Ordnance Abroad and Homeward - - - - - - -	241,316 7 -	200,000 - -	- - -	41,316 7 -
Coals for Steam Transports, and Freight Ships -	785,349 17 2	582,823 - -	- - -	203,026 17 2
Freight of Army and Ordnance Stores, Abroad and Homeward - - - - - - - -	341,736 4 7	212,264 - -	- - -	129,472 4 7
Mess Allowances to Army and Ordnance Officers, &c.	91,503 13 8	80,000 - -	- - -	11,503 13 8
Intercolonial Conveyance of Troops, Army and Ordnance - - - - - - - -	17,148 10 2	14,000 - -	- - -	3,148 10 2
Intercolonial Freight of Army and Ordnance Stores	6,404 10 11	9,000 - -	2,595 9 1	—
Freight of Ships on Short Services - - - -	9,088 2 2	15,000 - -	5,911 17 10	—
Passage-Money, Army and Ordnance - - -	42,474 18 -	22,500 - -	- - -	19,974 18 -
Fitting Transports and Freight Ships - - -	57,252 14 -	30,000 - -	- - -	27,252 14 -
Bedding, and other Stores for Troops - - -	58,770 1 1	50,000 - -	- - -	8,770 1 1
Forage and other Stores for Horses - - -	16,119 2 4	50,000 - -	33,880 17 8	—
Pay to Agents for Transports Afloat, £.12,174 10 10				
Contingencies, ditto - - - 2,302 18 9	14,477 9 7	10,000 - -	- - -	4,477 9 7
Provisions for Troops - - - - - -	311,466 14 3	182,352 - -	- - -	129,114 14 3
Wages, &c. Steam Tugs, Transport Service (including their purchase) - - - - - -	59,579 1 1	- - -	- - -	59,579 1 1
Wages, Victuals, &c., of H. M. Steam Transport "Himalaya," and others - - - - -	88,569 11 5	11,947 - -	- - -	76,622 11 5
Repairs, Painting, &c. Transport Establishments -	103 2 4	110 - -	6 17 8	—
Prisoners of War - - - - - - -	40,189 13 11	100,000 - -	59,810 6 1	—
£.	6,551,622 2 11	6,766,268 - -	932,974 9 3	718,828 12 2
POST OFFICE DEPARTMENT (PACKET SERVICE):				
Conveyance of Mails by Contract - - - -	722,477 11 5	749,499 - -	27,021 8 7	—
Packet Establishments - - £.1,190 8 6				
New Works, &c., Packet Establishments - - - - - - 57 13 -	1,248 1 6	2,995 - -	1,746 18 6	—
Pensions, Packet Service - - - - -	1,637 10 5	2,245 - -	607 9 7	—
Miscellaneous Packet Expenses - £.799 18 -				
Stores and Repairs of Packets - - 3 14 6	803 12 6	500 - -	- - -	303 12 6
£.	726,166 15 10	755,239 - -	29,375 16 8	303 12 6
BALANCES IRRECOVERABLE:				
Balances due by the following Accountants, written off as irrecoverable:				
C. Richards (deceased), Paymaster, H. M. S. "Nerbudda" - - £.65 16 5				
F. J. J. Auret, Paymaster, H. M. S. "Castor," on account of the Master of the "Dart" tender (deceased) 13 8 6	79 4 11	- - -	- - -	79 4 11
£.	79 4 11	- - -	- - -	79 4 11

(signed) *R. M. Bromley,*
Accountant-General of the Navy.

(Examined) *Charles Vine.*

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BALANCE SHEET, showing the LEDGER BALANCES on the 31st October 1856; the Date on which the preceding Account of RECEIPT and EXPENDITURE was closed;—also, the Proportion of the AVAILABLE BALANCE remaining on that Day applicable to the still open Account of 1856–57; and the Amount of EXCESS of EXPENDITURE on the Grants for 1855–56, as stated in the preceding Account.

N.B.—To obviate the necessity of introducing into the following Statement the separate results of all the Accounts, the Balances in the Ledger are shown in *Classes*, except in those instances in which it has been deemed advisable to add special explanations, with the view of illustrating the principle upon which the Account has been prepared, and the final Balance struck. The Account of Receipt and Expenditure is one of Receipts and Payments within the Year, and has been kept open for Seven Months after the expiration of the Year to which it refers, that all Payments posted within that period relating to the service of the past Year might be included in it, and the whole Expenditure on Imprest be finally audited before declaring the Balance. The postings of the Receipts and Payments comprised in that Account being therefore spread over a period of Nineteen Months, the proof of the correctness of the Amount of the Excess of Expenditure on the Grants for 1855–56, may be shown either by the Balances which remained on the Books at the Date to which the Account of Receipt and Expenditure extends (viz. 31st March 1856), or by those which remained at the Date when it was definitively closed (viz. 31st October 1856). The Balance Sheet of the latter Date is given, as it exhibits a more complete statement of the Accounts.

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	*Drs.* £. s. d.	*Crs.* £. s. d.
1	HER MAJESTY'S EXCHEQUER: For Balance of Grants for the Naval Service, unissued on the 31st October 1856 - - - - - - - - - -	7,658,614 – –	—
1	HER MAJESTY'S EXCHEQUER (Old Store and Extra Receipt Moneys Account): There is no Balance on this Account, the Transfer Bill to the Exchequer being charged in the Ledger to the debit of the Account, simultaneously with the Transfer of the Credits on account of the Naval Old Store and Extra Receipt Moneys from their respective heads - - - - - - - - - -	—	—
1	PAYMASTER-GENERAL (Town Account): For Credit Balance on the 31st October 1856 on the Town Account	- - -	8,068 2 11
1	BILLS PAYABLE: For Bills issued for Payment, but remaining unpaid on the 31st October 1856 - - - - - - - - - -	- - -	200,953 9 10
1	OUTSTANDING BILLS, DRAFTS, &c.: For Bills drawn by Accounting Officers, not presented for Payment, and which have been outstanding for more than Six Years - -	- - -	4,046 9 2
1	SALARY LISTS: For Amount of Salaries on account of the Naval Department at the Outports, unpaid or paid, but included in Accounts not passed on the 31st October 1856 - - - - - - - -	- - -	49,933 – 7
1	PRIZE REMITTANCES: For Repayments on Account of Prize Money paid by Naval Accountants, which payments were not brought to account in the Ledger on the 31st October 1856 - - - - - - -	- - -	8,096 13 1
1	MERCHANT SEAMEN'S DEPOSITS: For the Amount of Wages recovered from the Owners of Vessels on account of Merchant Seamen who have entered Her Majesty's Service, not yet claimed - - - - - - - - -	- - -	1,675 19 2
1	NIGHTINGALE FUND: For Contributions in aid of the Fund from Naval Officers, &c., paid over to the Secretary of the Fund, but not yet brought to account in the Ledger - - - - - - - - - -	19 13 8	—
1	MEDICAL SUPPLEMENTAL FUND: For Contributions received from Naval Medical Officers, remaining to be paid to the Agents for the Fund - - - - - -	- - -	41 – –
10	- - - - - - - - - Carried forward - - - £.	7,658,633 13 8	272,814 14 9

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BALANCE SHEET, showing the Ledger Balances on the 31st October 1856—*continued.*

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Drs. £.	s.	d.	Crs. £.	s.	d.
10	Brought forward	7,658,633	13	8	272,514	14	9
1	SICK MESS FUND: For Temporary Excess of Payments for Medical Comforts over the Value of the Savings of Rations of Seamen on board Her Majesty's Ships, while on the Sick List, from which the Fund is formed	409	19	9	—		
1	PROPERTY AND INCOME TAX: For Deductions on account of the Naval Department, remaining to be paid to the Receiver-general of Inland Revenue (Stamps and Taxes)	-	-	-	5,635	5	5
1	DEPOSITS FOR LOCAL ACTS: For Balance of Deposit in Account with Mr. Abernethy, Civil Engineer, for his Services in corresponding, &c., with the Agents of the Torquay and South Devon Extension Railway Bill	-	-	-	3	3	-
1	DEPOSITS FOR MARINE OFFICERS' EQUIPMENTS: For Amount of Outstanding Deposits on account of the Outfit of Gentlemen Cadets at the Royal Naval College, Portsmouth, previous to their receiving Commissions in the Royal Marine Corps	-	-	-	720	-	-
1	CREDITS OF MARINES: For Balance of Deposits by Marines in the hands of the Divisional Paymasters, not yet claimed	-	-	-	4,772	17	10
1	INTERMEDIATE ACCOUNTS: For Balances of Advances by Marine Divisional Paymasters, on account of other Divisions, not yet admitted from the Divisional Accounts to which they relate	69	16	-	—		
1	CREDITS OF HOSPITAL PATIENTS: For Value of Money and Effects of Deceased and other Patients in Haslar and Plymouth Hospitals, taken on public charge by the Accountants of those Establishments until claimed	-	-	-	271	-	5
1	DEPOSIT FOR DAMAGE DONE TO THE LORCHA "CUTHBERT" BY CHINESE REBELS: For Amount received under the authority of the Commander-in-Chief on the East India and China Station for Damage sustained by the Plunder of the Lorcha "Cuthbert" by the Chinese Rebel Force, not yet paid over to the Salvors	-	-	-	1,622	9	7
9	MARINE DIVISIONAL PAYMASTERS AND BARRACK MASTERS, AND PURVEYORS OF MARINE INFIRMARIES: For Balances standing as Imprests, &c., against them on the 31st October 1856	186,951	9	8	312	19	5
37	NAVAL AND VICTUALLING STOREKEEPERS, HOSPITAL AGENTS, AND PACKET AGENTS, PAYMASTERS OF ADMIRALTY CONTINGENCIES, &c.: For Balances as above	927,420	16	10	58,101	14	10
49	NAVAL STOREKEEPERS AND AGENT VICTUALLERS, HOSPITAL INSPECTORS, AND CONTRACTORS, &c., ABROAD: For Balances standing as Imprests, &c., against them on the 31st October 1856	345,549	7	8	2,063	18	7
43	RECRUITING OFFICERS: For Balances as above	3,114	12	11	—		
13	OFFICERS RAISING MEN: For Balances as above	1,662	6	7	41	7	7
6	PAYMASTERS OF ROYAL NAVAL COAST VOLUNTEERS: For Balances as above	1,088	9	10	—		
175	Carried forward £.	9,124,900	12	11	346,359	11	5

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BALANCE SHEET, showing the Ledger Balances on the 31st October 1856—*continued.*

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Drs. £. s. d.	Crs. £. s. d.
175	Brought forward	9,124,900 12 11	346,359 11 5
52	CONSULS:		
	For Balances as above	5,379 19 –	249 11 7
540	PAYMASTERS, CLERKS IN CHARGE, &c. (ROYAL NAVY):		
	For Balances as above	632,854 15 –	54,056 13 1
17	MISCELLANEOUS ACCOUNTANTS:		
	For Balances as above	4,522 9 6	—
3	COMMISSARIAT CHEST ADVANCE ACCOUNTS:		
	For Balance due by the Naval Department on account of Advances from the Chests in the Colonies for Naval Services in the Year 1854–55	- - -	64,047 6 7
	For Amount outstanding on the repayments by the Naval Department on account of Advances from the Chests for Naval Services, for the Year 1855–56	455,326 15 7	—
	For repayments by the Naval Department on account of the Estimated Amount of outstanding Advances from the Chest for Naval Services, for the Year 1856–57	360,000 – –	—
2	COMMISSARIAT CHEST ACCOUNTS:		
	For Amount of Advances from the Chests on account of Naval Services, as per advices received, for the Year 1855–56, not yet claimed	- - -	538,231 15 2
	For ditto 1856–57 ditto	- - -	348,215 5 3
8	TREASURY:		
	For the following Balances, viz:—		
	1st.—For Balance due on account of Advances in 1856–57, for Magnetical and Meteorological Observations at Greenwich and the Cape of Good Hope Observatories	528 1 9	—
	2d.—For Balance remaining of Amount received from the Treasury in the year 1841, on account of extra Pay to the Crews of Her Majesty's Ships "Britomart" and "Alligator," for their Services on the Works at the Settlement at Port Essington, not yet claimed by the Parties £.469 1 –		
	Abate,—		
	For Advance out of Naval Grants on account of the difference between Shore and Sea Pay allowed to a Seaman of Her Majesty's Ship "Cornwallis," for Services on the Works at Port Essington £.10 8 –	- - -	458 13 –
	3d.—For Balance remaining of Amount received from the Treasury in the year 1855, to be distributed amongst the Officers and Crew of Her Majesty's Ship "Investigator," for their Services in the Arctic Seas	- - -	580 9 4
	4th.—For Balance remaining of Amount received from the Treasury in the Year 1847, to be distributed under the Superintendence of the Admiralty, as a remuneration amongst the Officers and Crews of Her Majesty's Ships, &c., employed on the Relief Service	- - -	1,084 15 1
	5th.—For Balance due on account of Advances in 1856–57, on account of the Works at Holyhead Harbour	20,040 – –	—
797	Carried forward £.	10,603,552 13 9	1,354,184 – 6

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BALANCE SHEET, showing the Ledger Balances on the 31st October 1856—*continued.*

Number of Accounts.	DESCRIPTION OF ACCOUNTS.		Drs. £. s. d.	Crs. £. s. d.
797	Brought forward		10,603,552 13 9	1,354,184 – 6
	TREASURY—*continued.*			
	6th.—For Balance due on account of Advances in 1856-57, on account of the Works at the Harbour of Refuge, Holyhead		31,757 8 10	—
	7th.—For ditto - in 1855-56 and 1856-57 ditto - at Port Patrick Harbour		911 2 1	—
	8th.—For Advance out of Naval Grants on account of a Lighthouse Building for the Great Isaacs Bahamas, together with Lantern and Apparatus	£. 6,359 12 1		
	For ditto on account of a Lantern and Light Apparatus for the Torre del Mare Lighthouse, at the Eastern end of the Island of Malta	£. 266 18 –		
	For other small Charges	36 7 5	6,662 17 6	—
4	HOME DEPARTMENT (Convict Service Account):			
	For Balances due for Advances out of Naval Grants on account of the Expense of the Transportation of Convicts, as follows:			
	For Freight of Convict Ships		6,190 8 6	—
	For Gratuities to Surgeons, &c., of Convict Ships		91 17 6	—
	For Lodging and Passage Allowances, Convict Service		100 – –	—
	For Provisions, &c., for Convict Service		332 14 4	—
1	SECRETARY OF STATE FOR THE WAR DEPARTMENT:			
	For Balances due on account of Advances out of Naval Grants for supplies of Provisions, &c. issued for the use of Garrisons and Convict Hulks, &c., abroad	£. 286 7 1		
	For Advances out of Naval Grants for supplies of Provisions, &c., issued for the use of the Commissariat Service	114,822 17 3		
	For ditto for Purchase of the "Chasseur" as a Floating Steam Factory in the East	12,500 – –		
	For ditto for supplies of Provisions, &c.. issued to the Troops on shore	25,980 16 2		
	For ditto, for Wages, and other Expenses incurred on account of the "Wye," employed as a tank vessel in the Crimea, for supplying the Fleet and Army	992 12 7		
	For ditto for Bedding, &c. issued to the "Saldanha" and "Great Tasmania" Hospital Ships	1,393 6 –		
	For ditto for Hire of the "East Anglian," for Coastwise Service	306 – 3		
	For other Charges	1,328 1 5	157,550 1 –	—
802	Carried forward	£.	10,807,149 3 6	1,354,184 – 6

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BALANCE SHEET, showing the Ledger Balances on the 31st October 1856—*continued.*

Number of Accounts.	DESCRIPTION OF ACCOUNTS.			Drs. £. s. d.	Crs. £. s. d.
802	Brought forward			10,807,149 3 6	1,354,184 – 6
3	SECRETARY-AT-WAR (now SECRETARY OF STATE FOR THE WAR DEPARTMENT):				
	For the following Balances, viz.:				
	For Advances on account of Payments by the Secretary-at-War, for Greenwich Out-pensions, in 1856–57			150,000 – –	—
	For Amount of Stoppages for Rations charged against Marines whilst in Military Prisons, to be paid over to the Military Authorities	£. 75 11 –			
	For Repayment of the Freight of Specie from Malta to Corfu, per H. M. S. "Shearwater"	75 – –			
		150 11 –			
	Abate,—				
	For Advances out of Naval Grants on account of Gratuities to Seamen discharged, not entitled to Pensions	£. 62 – –			
	For other small Charges	27 2 11			
		89 2 11		– – –	61 8 1
	For Advances out of Naval Grants on account of Medical Comforts supplied to Garrisons abroad			1,056 18 9	—
1	SECRETARY OF STATE FOR FOREIGN AFFAIRS:				
	For Advances out of Naval Grants on account of the Passages of Consular Officers, &c.			1,557 10 3	—
1	COLONIAL DEPARTMENT:				
	For Advances out of Naval Grants on account of a Screw Steamer building by contract for the Convict Establishment at Bermuda	£. 5,235 10 11			
	For Advances out of Naval Grants on account of Fire Bars for the Colonial Steam Vessel "Dover"	40 – –			
	For Advances out of Naval Grants on account of the Passages of Officers, &c., connected with the Colonial Department in the Colonies	659 11 9			
				5,935 2 8	—
807	Carried forward		£.	10,965,698 15 2	1,354,245 8 7

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BALANCE SHEET, showing the Ledger Balances on the 31st October 1856—*continued.*

Number of Accounts.	DESCRIPTION OF ACCOUNTS.			Drs.	Crs.
				£. s. d.	£. s. d.
807	- - - - - - - - - Brought forward - - -			10,965,698 15 2	1,354,245 8 7
1	ORDNANCE DEPARTMENT:				
	For Advances out of Naval Grants on account of the Expense of conveying Stores, Shipping Charges, and Labourers employed stowing Cargoes of Stores - - - - - - - - -		£. 192 15 5		
	Abate,—				
	Amount of Stoppages for Rations charged against Marines whilst in Military Prisons, to be paid over to the Military Authorities (now shown under Secretary of State for the War Department) - - -	£. 28 12 11			
	Amount received by Paymaster in charge of Valparaiso, on account of the Sale of Ordnance Stores not yet claimed - - - -	19 18 10			
			48 11 9		
				144 3 8	—
2	BOARD OF CUSTOMS:				
	For the following Balances, viz.:				
	1st. For Balance due on account of Advances in 1856-57, for Medical Attendance on Seamen of Revenue Cruisers - -			499 6 9	—
	2d. For Advances out of Naval Grants, on account of the Wages of Hired Workmen employed at Portsmouth in fitting the "Menelaus" Lazaretto, for the Motherbank Quarantine Establishment, with Cabins and Berths, for the reception of Sick Persons from the West Indies - - - - - -			416 12 5	—
1	POST OFFICE DEPARTMENT:				
	For Advances out of Naval Grants on account of the passages of Officers connected with the Post Office - - - -			34 11 –	—
1	BOARD OF TRADE (Marine Department):				
	For Balance due for Advances out of Naval Grants on account of Disbursements by Consuls and Agents Abroad for the Subsistence, &c. of Distressed Seamen, &c. - - - - - -			2,841 8 6	—
812	- - - - - - - - Carried forward - - - £.			10,969,634 17 6	1,354,245 8 7

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BALANCE SHEET, showing the Ledger Balances on the 31st October 1856—*continued.*

Number of Accounts.	DESCRIPTION OF ACCOUNTS.		Drs. £. s. d.	Crs. £. s. d.
812	Brought forward		10,969,634 17 6	1,354,245 8 7
1	EAST INDIA COMPANY:			
	For Advances out of Naval Grants on account of Expenses incurred at Hong Kong, for Services rendered to the Honourable Company's Vessels	£. 67 – 7		
	For Advances out of Naval Grants on account of the passage of Serjeant Farmer, Wife, and Family, between Ceylon and Calcutta	29 15 –	96 15 7	—
1	FRENCH GOVERNMENT:			
	For Advances out of Naval Grants on account of Work performed, and Provisions and Stores, &c., supplied to French Ships of War forming portion of the Allied Fleets		42,509 15 4	—
1	TURKISH GOVERNMENT:			
	For Advances out of Naval Grants on account of the Messing and Victualling of Turkish Troops, forming portion of the Allied Armies in the East (will be hereafter transferred to the Navy Votes for 1856–57)		443 19 6	—
1	SARDINIAN GOVERNMENT:			
	For Advances out of Naval Grants on account of the Messing and Victualling of Sardinian Troops, forming portion of the Allied Armies in the East (will be hereafter transferred to the Navy Votes for 1856–57)		4,608 18 –	—
1	TURKISH GOVERNMENT (Loan Account):			
	For Balance remaining of an Advance out of the Turkish Loan to meet Payments ordered to be made by the Admiralty for the Purchase of Transports and Coals for the Service of the Turkish Government: the Accounts for which are not yet finally settled		- - -	30,079 8 1
4	RIVERS TAW AND LUNE, AND RYE AND WEXFORD HARBOURS IMPROVEMENT ACCOUNTS:			
	For Balance of Deposits by Companies to be expended on Works of Improvement under the superintendence of the Admiralty		- - -	6,285 13 2
1	HUDSON'S BAY COMPANY:			
	For Amount of an Award to Dr. Rae and his Companions for discovering the fate of Sir John Franklin and his Party, to be distributed by the Hudson's Bay Company		10,000 – –	—
2	DUBIOUS ACCOUNTANTS:			
	For bad and doubtful Debts on old accounts, from 1808, still kept on record in the Ledger		992 4 1	—
1	IMPRESTS DUBIOUS:			
	For the above Debts on old accounts, withdrawn from the amount of the available Balance		- - -	992 4 1
23	OLD STORE AND EXTRA RECEIPT MONEYS ACCOUNT:			
	For Receipts on account of the Sales of unserviceable Naval Stores and for supplies of Serviceable Naval Stores to other Departments of Government, and paid over quarterly to the Exchequer		- - -	52,120 – 11
	NET AVAILABLE BALANCE on the 31st October 1856		- - -	9,584,563 15 2
848		£.	11,028,286 10 –	11,028,286 10 –

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BALANCE SHEET, showing the Ledger Balances on the 31st October 1856—*continued.*

Number of Accounts.	DESCRIPTION OF ACCOUNTS.				Drs.			Crs.		
								£.	s.	d.
848	NET AVAILABLE BALANCE brought forward - - - - - -				- - -			9,584,563	15	2
	As the foregoing Balances include the sums belonging to the Account of 1856–57, the following Statement of the Amount due on the Grants for that year is given in order to show the Excess of Expenditure on the Grants for 1855–56, as stated in the preceding Account on the 31st October 1856, when the Account for that year was closed; viz.:									
	GRANTS for Naval Services for the Year 1856–57, per Act 19 & 20 Vict. c. 105; viz.:									
		£.	s.	d.	£.	s.	d.			
	For Naval Services - - - - - -	10,834,927	–	–						
	For Transport Services and Prisoners of War	4,977,200	–	–						
	For Post Office Department (Packet Service)	756,487	–	–						
					16,568,614	–	–			
198	Deduct,—Net Expenditure for the Year 1856–57 passed to Account up to the 31st October 1856, the date when the preceding Balances were struck - - - - - -				6,772,280	1	6			
	NET AMOUNT due on the Grants for 1856–57 - - - - - - - - -							9,796,383	18	6
	* EXCESS of EXPENDITURE on the Grants for the Year 1855–56, as shown in the preceding Account, temporarily paid out of the Grants for the Year 1856–57 -						£.	211,820	3	4
	The same result may be obtained from the Balance Account ended 31st March 1856; viz.:									
	NET AVAILABLE BALANCE for 1855–56, on the Books on the 31st March 1856 - -							1,924,641	2	4
	NET EXPENDITURE for 1855–56, passed to Account subsequently to the 31st March 1856, when the preceding Balances were struck - - - - - - - - -							2,136,461	5	8
1,046	EXCESS as above - - -						£.	211,820	3	4

* *Vide* Note as to this Excess on the Abstract of the Detailed Account.

(signed) *R. M. Bromley,*
Accountant-general of the Navy.

(Examined)
Charles Vine.

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ADDITIONS BY THE COMMISSIONERS OF AUDIT.

STATEMENT of the Amount paid for NEW WORKS, IMPROVEMENTS, and REPAIRS, in the Year ended 31 March 1856, showing the Amount expended for each Work, as compared with the Grant for the same for the Year, and with the Total Estimate for the Work.—(In continuation of a similar Statement appended to the Detailed Naval Account for 1854-55, Parliamentary Paper 419, Session 1856).

[The Amounts inserted in the Column headed "Total Estimate for the Work," are taken from a similar Column in the Estimates laid before Parliament.]

	GRANTS for 1855-56.	PAYMENTS in 1855-56.	Expenditure not Provided for, or in Excess of the Amount Granted for 1855-56.	Total Estimate for the Work.	Total Payments for the same to 31 March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
NAVAL YARDS AT HOME:							
Deptford:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Building for Sawing Machinery and Engine	4,000 – –	4,000 – –	(a) - -	4,000 – –	4,000 – –	- - -	1855-56.
Gas	179 – –	212 17 –	(c) 33 17 –	179 – –	212 17 –	33 17 –	1855-56.
Ordinary and particular Repairs and Painting	1,811 – –	1,825 18 3	(c) 14 18 3	1,811 – –	1,825 18 3	14 18 3	1855-56.
New Machinery	11,000 – –	8,937 4 –	(a) - -	11,000 – –	8,937 4 –	- - -	1855-56.
Gas Mains, Pipes and Fittings	- - -	24 15 –	(d) 24 15 –	324 – –	676 4 6	352 4 6	From preceding Statement.
£.	16,990 – –	15,000 14 3					
Woolwich:							
Shed and Building for Plank and Stores	6,170 – –	5,859 12 9	(a) - -	8,170 – –	*7,988 5 9	- - -	* £.2,128. 13 s., included under Alterations and Reconstructions, 1854-55.
Reconstructing defective part of River Wall, and constructing a New Building Slip, with Standards and Temporary Dam	9,619 – –	11,403 2 1	(c) 1,784 2 1	15,619 – –	17,651 1 3	2,032 1 3	From preceding Statement.
New Tramroad, West Side of Outer Basin	564 – –	477 – –	(a) - -	564 – –	477 – –	- - -	1855-56.
Removal of Mud from Outer Basin	2,000 – –	1,590 – –	(a) - -	2,000 – –	1,590 – –	- - -	1855-56.
Gas	900 – –	1,268 17 –	(c) 368 17 –	900 – –	1,268 17 –	368 17 –	1855-56.
Alterations and Reconstructions	1,293 – –	1,086 14 5	(a) - -	1,293 – –	1,086 14 5	- - -	1855-56.
Ordinary and particular Repairs and Painting	3,329 – –	3,330 14 6	(c) 1 14 6	3,329 – –	3,330 14 6	1 14 6	1855-56.
New Machinery	1,410 – –	1,965 – –	(c) 555 – –	1,410 – –	1,965 – –	555 – –	1855-56.
£.	25,285 – –	26,981 – 9					
Chatham:							
Reconstructing and extending No. 2 Dock, and rebuilding Police Station	15,000 – –	8,152 14 7	(a) - -	47,000 – –	8,152 14 7	- - -	1855-56.
Extending No. 3 Dock	14,000 – –	2,791 9 –	(a) - -	14,000 – –	2,791 9 –	- - -	1855-56.
Constructing a New Mast House, Mast Slip, and Extension of River Wall	5,000 – –	601 18 4	(a)	60,000 – –	601 18 4		
New Basin and Tow Dock							

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Foundations for Sawing Machinery and for New Boiler House	1,000 – –	1,283 1 6	(c) 283 1 6	1,000 – –	1,283 1 6	283 1 6	1855–56.
Rails, Girders, and Travellers for the New Slip	3,014 – –	2,992 13 9	(a) - -	3,014 – –	2,992 13 9	- - -	1855–56.
Berthing to Nos. 3, 4, 5, and 6 Slips, and Ventilating Louvres to Nos. 4, 5, and 6 Slips	1,506 – –	1,433 6 10	(a) - -	1,506 – –	1,433 6 10	- - -	1855-56.
Clearing the Harbour of Mud	1,000 – –	1,110 3 2	(c) 110 3 2	1,000 – –	1,110 3 2	110 3 2	1855-56.
Foundation for Weigh-bridge House	99 – –	131 12 4	(c) 32 12 4	99 – –	131 12 4	32 12 4	1855–56.
Roofs to Hydraulic Cranes	65 – –	7 18 –	(a) - -	65 – –	7 18 –	- - -	1855-56.
Water Pipes for Back of Sail Loft	70 – –	16 10 10	(a) - -	70 – –	16 10 10	- - -	1855–56.
Wood Paving	536 – –	367 – 8	(a) - -	536 – –	367 – 8	- - -	1855–56.
Extension of Drains to Low-water Mark	500 – –	140 – –	(a) - -	500 – –	140 – –	- - -	1855-56.
New Sentry Boxes	32 – –	26 17 –	(a) - -	32 – –	26 17 –	- - -	1855-56.
Roof over Sheers	86 – –	87 16 –	(c) 1 16 –	86 – –	87 16 –	1 16 –	1855–56.
Gas Mains, Pipes, &c.	146 – –	251 8 11	(c) 105 8 11	146 – –	251 8 11	105 8 11	1855–56.
Gas	665 – –	774 1 –	(c) 109 1 –	665 – –	774 1 –	109 1 –	1855–56.
Alterations and Reconstructions	2,482 – –	1,924 3 2	(a) - -	2,482 – –	1,924 3 2	- - -	1855–56.
Ordinary and particular Repairs and Painting	4,568 – –	4,418 11 10	(a) - -	4,568 – –	4,418 11 10	- - -	1855–56.
New Machinery	2,096 – –	2,356 17 –	(c) 260 17 –	2,096 – –	2,356 17 –	260 17 –	1855–56.
Iron Roof over Building Slip	- - -	249 14 –	(d) 249 14 –	15,000 – –	15,249 8 4	249 8 4	From preceding Statement.
New Coal Store	- - -	9 16 10	(d) 9 16 10	704 – –	583 3 10	- - -	- - ditto - ditto.
	59,865 – –	29,127 14 9					
Building Slip	- - -	175 1 9 Excess of Credits.	(a) - -	- - -	- - -	- - -	Return of Stores.
£.	59,865 – –	28,952 13 –					
Sheerness:							
Lenthening Docks Nos. 1 and 3, and for a New Caisson	15,000 – –	4,612 12 –	(a) - -	15,000 – –	4,612 12 –	- - -	1855–56.
New Smithery for the Fitting Shop	1,500 – –	1,839 – 11	(c) 339 – 11	1,500 – –	1,839 – 11	339 – 11	1855–56.
Improvements in the present Smitheries	4,500 – –	4,056 – 4	(a) - -	4,500 – –	4,056 – 4	- - -	1855–56.
Foundry	2,000 – –	2,002 12 8	(c) 2 12 8	2,000 – –	2,002 12 8	2 12 8	1855–56.
Jetty to Entrance Basin	3,000 – –	3,020 9 11	(c) 20 9 11	3,000 – –	3,020 9 11	20 9 11	1855-56.
Foundations for additional Weigh Bridge	150 – –	114 7 2	(a) - -	150 – –	114 7 2	- - -	1855-56.
Gas	350 – –	202 9 2	(a) - -	350 – –	202 9 2	- - -	1855-56.
Alterations and Reconstructions	250 – –	251 19 3	(c) 1 19 3	250 – –	251 19 3	1 19 3	1855-56.
Ordinary and particular Repairs and Painting	2,000 – –	1,544 7 5	(a) - -	2,000 – –	1,544 7 5	- - -	1855–56.
New Machinery	1,004 – –	3,958 4 –	(c) 2,954 4 –	1,004 – –	3,958 4 –	2,954 4 –	1855–56.
Completing the New Boiler House	2,500 – –	1,639 2 8	(a) - -				
Tramroad and Foundation for Sheers	1,000 – –	789 3 10	(a) - -				
Fitting and erecting Shop	- - -	189 15 11	(d) 189 15 11	14,000 – –	14,930 13 1	930 13 1	From preceding Statement.
Working Shed	- - -	972 19 8	(d) 972 19 8				
Fitting up Victualling Stores for Crews of Ships	- - -	387 18 –	(d) 387 18 –				
Extension of Gas Pipes and Fittings	- - -	351 19 –	(d) 351 19 –	—	—	—	
Swing Bridge	- - -	173 8 10	(d) 173 8 10	300 – –	663 3 9	363 3 9	From preceding Statement.
£.	33,254 – –	26,106 10 9					

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STATEMENT of the Amount paid for New Works, Improvements, and Repairs, in the Year ended 31 March 1856, &c.—*continued.*

NAVAL YARDS AT HOME—*continued.*	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not Provided for, or in Excess of the Amount Granted for 1855–56.	Total Estimate for the Work.	Total Payments for the same to 31 March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
Portsmouth:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
New Dock in continuation of No. 7, or Camber Dock	30,000 – –	17,889 18 11	(a) - -	100,000 – –	17,889 18 11	- - -	1855–56.
Dredging and removing Mud from Harbour - -	2,000 – –	1,961 2 6	(a) - -	2,000 – –	1,961 2 6	- - -	1855–56.
Fitting and fixing Machinery in Millwrights' Shop	286 – –	- - -	(b) - -	286 – –	—	—	
Fresh-water Well at Rotary Engine House - -	831 – –	700 – –	(a) - -	831 – –	700 – –	- - -	1855–56.
New Timber Jetty at King's Stairs - - -	981 – –	} 2,383 18 –	(c) 202 18 –	{ 981 – –	} 2,383 18 –	202 18 –	1855–56.
New Building for Offices, &c. at King's Stairs -	1,200 – –			1,200 – –			
Fresh and Salt Water Mains on the Battery Ground	2,500 – –	2,068 10 –	(a) - -	2,500 – –	2,068 10 –	- - -	1855–56.
Rails and Turn-tables in the Battery Ground and in connexion with New Smithery, Building Slips, and north part of Yard; also from No. 7 Dock to Mast Sheer Jetty - - - - - - -	2,386 – –	1,479 – –	(a) - -	2,386 – –	1,479 – –	- - -	1855–56.
Railways in Ropery - - - - - - - -	119 – –	46 15 5	(a) - -	119 – –	46 15 5	- - -	1855–56.
Connecting Induction Pipe of 30 H. Engine with 80 H. Engine - - - - - - - -	464 – –	405 7 2	(a) - -	464 – –	405 7 2	- - -	1855-56.
New Deck to and strengthening the Caisson of No. 7 Dock - - - - - - - - - -	359 – –	439 15 –	(c) 80 15 –	359 – –	439 15 –	80 15 –	1855–56.
Shed over Crabs of Boiler Sheers at Steam Basin -	585 – –	466 4 –	(a) - -	585 – –	466 4 –	- - -	1855–56.
Underground Flue and four Furnaces for New Smithery	504 – –	434 19 6	(a) - -	504 – –	434 19 6	- - -	1855–56.
Wood Block Paving for Factory Storehouse - -	200 – –	249 16 2	(c) 49 16 2	450 – –	293 18 11	- - -	From preceding Statement.
Foundations for Sawing Machinery - - -	420 – –	174 2 5	(a) - -	420 – –	174 2 5	- - -	1855-56.
Gas Mains and Fittings for Lighting the Battery Ground, the New Smithery, the Officers' Residences, and the Royal Naval College - -	1,457 – –	1,571 5 –	(c) 114 5 –	1,457 – –	1,457 – –	114 5 –	1855–56.
Gas - - - - - - - - - - -	1,170 – –	1,589 16 11	(c) 419 16 11	1,170 – –	1,589 16 11	419 16 11	1855–56.
Alterations and Reconstructions - - - - -	3,237 – –	2,940 6 5	(a) - -	3,237 – –	2,940 6 5	- - -	1855–56.
Ordinary and particular Repairs and Painting -	4,312 – –	4,263 15 4	(a) - -	4,312 – –	4,263 15 4	- - -	1855–56.
Constructing Lock Wards at the Portsmouth, Portsea, and Gosport Hospital - - - - - -	1,800 – –	1,400 – –	(a) - -	1,800 – –	1,800 – –	- - -	From preceding Statement.
New Machinery - - - - - - - -	6,960 – –	6,274 13 –	(a) - -	6,960 – –	6,274 13 –	- - -	1855–56.
Fresh-water Well - - - - - - - -	1,180 – –	1,680 – 8	(c) 500 – 8	3,247 – –	6,864 4 4	3,617 4 4	From preceding Statement, sanctioned by the Treasury.
Additional Forges, &c. for Furnaces, New Smithery	- - -	16 7 8	(d) 16 7 8	7,296 – –	4,236 8 1	- - -	From preceding Statement.
Timber Sheds between Buildings in the Square -	- - -	19 16 –	(d) 19 16 –	700 – –	649 16 –	- - -	From preceding Statement.
Foundation for Crane at Trinity Wharf - -	- - -	22 17 6	(d) 22 17 6	184 – –	272 17 6	88 17 6	From preceding Statement.
Boiler House - - - - - - - - -	- - -	7 7 –	(d) 7 7 –	1,000 – –	794 6 11	- - -	From preceding Statement.
Masting Sheers at Steam Basin - - - - -	- - -	86 4 6	(d) 86 4 6	1,272 – –	1,086 4 6	- - -	From preceding Statement.
South Inlet Dock - - - - - - -	- - -	2,460 – 2	(d) 2,460 – 2	66,512 – –	68,297 10 1	1,785 10 1	From preceding Statement.
£.	62,951 – –	51,031 19 3					

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Devonport:							
New Smithery, Forges, Furnaces, &c.	6,000 – –	2,676 11 –	(a) – –	20,000 – –	2,676 11 –	– – –	1855–56.
New Saw Mills and Engine House	4,000 – –	3,758 16 5	(a) – –	8,000 – –	3,758 16 5	– – –	1855–56.
Swing Foot Bridge	1,000 – –	– – –	(b) – –	1,000 – –	—	—	
New Painters' Shop	1,000 – –	1,045 8 10	(c) 45 8 10	2,547 – –	2,750 12 6	203 12 6	From preceding Statement.
Extension of Sewage Pipes	342 – –	65 11 6	(a) – –	342 – –	65 11 6	– – –	1855–56.
Gas	550 – –	531 13 –	(a) – –	550 – –	531 13 –	– – –	1855–56.
Alterations and Reconstructions	3,827 – –	3,705 – 10	(a) – –	3,827 – –	3,705 – 10	– – –	1855–56.
Ordinary and particular Repairs and Painting	3,358 – –	3,408 17 1	(c) 50 17 1	3,358 – –	3,408 17 1	50 17 1	1855–56.
New Machinery	8,280 – –	4,056 13 9	(a) – –	8,280 – –	4,056 13 9	– – –	1855–56.
Connecting the Old and New Sea Walls	– – –	– 18 3	(d) – 18 3	14,728 – –	12,069 16 6	– – –	From preceding Statement.
Renewing Cofferdam, &c.	– – –	5 19 2	(d) 5 19 2				
£.	28,357 – –	19,255 9 10					
Keyham:							
Constructing South Basin and two Docks, Cofferdam in front of the Basins, and clearing Ground for Buildings, and Purchase of Ground for Magazines	80,000 – –	80,046 16 7	(c) 46 16 7	1,225,000 – –	1,057,901 11 2	– – –	From preceding Statement.
North Basin							
Factory Buildings							
Remainder of Work to complete the Establishment							
Gas	150 – –	330 2 –	(c) 180 2 –	150 – –	330 2 –	180 2 –	1855–56.
Ordinary and particular Repairs and Painting	500 – –	499 12 –	(a) – –	500 – –	499 12 –	– – –	1855–56.
Tunnel between Devonport Dockyard and Keyham	15,000 – –	15,277 2 –	(c) 277 2 –	35,000 – –	16,202 16 –	– – –	From preceding Statement.
Powder Magazine Establishment at Bull Point	23,718 – –	12,173 1 6	(a) – –	97,627 – –	71,843 17 9	– – –	From preceding Statement.
Supplementary Estimate for Boat Basin, &c.				49,721 – –			
New Machinery	30,000 – –	34,392 1 5	(c) 4,392 1 5	30,000 – –	34,392 1 5	4,392 1 5	1855–56.
£.	149,368 – –	142,718 15 6					
Plymouth Sound:							
Works at the Breakwater	– – –	8,374 17 7	(a) – –	1,524,000 – –	1,554,570 7 5	– – –	From preceding Statement.
Ditto, Supplementary Estimate	13,000 – –			75,000 – –			
Pembroke:							
Lengthening and Widening Dock	10,000 – –	8,954 19 7	(a) – –	20,000 – –	8,957 6 1	– – –	From preceding Statement.
Constructing two new long Slips, a Boat Basin, extending the Wharf, and providing for scouring away the Mud in front of the Yard	15,000 – –	15,927 10 8	(c) 927 10 8	30,000 – –	16,821 18 9	– – –	From preceding Statement.
Saw Mills and Engine House	7,000 – –	5,427 2 –	(a) – –	7,000 – –	5,427 2 –	– – –	1855–56.

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STATEMENT of the Amount paid for New Works, Improvements, and Repairs, in the Year ended 31 March 1856, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not Provided for, or in Excess of the Amount Granted for 1855–56.	Total Estimate for the Work.	Total Payments for the same to 31 March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
NAVAL YARDS AT HOME—*continued.*							
Pembroke—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Inclosing sea end of Roof over Slip No. 5	747 – –	721 17 3	(a) – –	747 – –	721 17 3	– – –	1855–56.
Completing Berthing at sides of Slips Nos. 1 and 2	1,500 – –	1,185 – –	(a) – –	1,500 – –	1,185 – –	– – –	1855–56.
Clearing away Mud between the Carr Spit and Dock-yard Bank, and in front of the Yard	1,000 – –	14 19 –	(a) – –	1,000 – –	14 19 –	– – –	1855–56.
Constructing Gas Works, laying down Gas Mains, Pipes, Fittings, &c.	2,000 – –	2,876 8 4	(c) 876 8 4	2,000 – –	2,876 8 4	876 8 4	1855–56.
Gas	200 – –	311 17 8	(c) 111 17 8	200 – –	311 17 8	111 17 8	1855–56.
Alterations and Reconstructions	891 – –	757 8 6	(a) – –	891 – –	757 8 6	– – –	1855–56.
Ordinary and particular Repairs and Painting	3,337 – –	3,329 12 4	(a) – –	3,337 – –	3,329 12 4	– – –	1855–56.
New Machinery	5,000 – –	5,250 – –	(c) 250 – –	5,000 – –	5,250 – –	250 – –	1855–56.
New Oakum Store	1,000 – –	900 – –	(a) – –	1,000 – –	900 – –	– – –	1855–56.
Signal Stations	3,976 – –	3,877 4 4	(a) – –	3,976 – –	3,877 4 4	– – –	1855–56.
Removing and constructing Practice Battery	– – –	433 19 2	(d) 433 19 2	– – –	– – –	– – –	Sanctioned by the Treasury.
£.	51,651 – –	49,967 18 10					
Deal:							
Gas	24 – –	20 5 –	(a) – –	24 – –	20 5 –	– – –	1855–56.
Ordinary and particular Repairs and Painting	153 – –	160 11 7	(c) 7 11 7	153 – –	160 11 7	7 11 7	1855–56.
Haulbowline:							
Dredging and removing Mud from Camber, &c.	750 – –	1,030 17 11	(c) 280 17 11	750 – –	1,030 17 11	280 17 11	1855–56.
Alterations and Reconstructions	843 – –	807 4 4	(a) – –	843 – –	807 4 4	– – –	1855–56.
Ordinary and particular Repairs and Painting	1,403 – –	1,246 12 10	(a) – –	1,403 – –	1,246 12 10	– – –	1855–56.
New Landing Pier	– – –	969 14 9	(d) 969 14 9	9,590 – –	10,477 2 3	887 2 3	From preceding Statement under "Queenstown."
Dungeness:							
Ordinary and particular Repairs and Painting	57 – –	20 16 –	(a) – –	57 – –	20 16 –	– – –	1855–56.
Hobbs' Point:							
Ordinary and particular Repairs and Painting	70 – –	27 5 –	(a) – –	70 – –	27 5 –	– – –	1855–56.
Mylor:							
Ordinary and particular Repairs and Painting	100 – –	143 11 4	(c) 43 11 4	100 – –	143 11 4	43 11 4	1855–56.
£.	3,400 – –	4,426 18 9					

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Victualling Establishments at Home:						
Deptford:						
Erecting a New Bakery, and providing additional Store Rooms, Coal Vaults, &c.	15,000 – –	17,891 16 1	(c) 2,891 16 1	20,000 – –	17,891 16 1	- - -	1855-56.
Foundations for Hydraulic Cranes and Machinery, and for the Engine House	2,000 – –	2,021 16 8	(c) 21 16 8	3,000 – –	2,021 16 8	- - -	1855-56.
Gravelling the Parade Ground	81 – –	81 – –	(a) - -	81 – –	81 – –	- - -	1855-56.
Rails round Mast Pond	133 – –	- - -	(b) - -	133 – –	—		
Gas	322 – –	314 19 –	(a) - -	322 – –	314 19 –	- - -	1855-56.
Alterations and Reconstructions	3,742 – –	6,608 16 10	(c) 2,866 16 10	3,742 – –	6,608 16 10	2,866 16 10	1855-56.
Ordinary and particular Repairs and Painting	1,566 – –	1,617 3 –	(c) 51 3 –	1,566 – –	1,617 3 –	51 3 –	1855-56.
New Machinery	1,300 – –	4,769 9 –	(c) 3,469 9 –	1,300 – –	4,769 9 –	3,469 9 –	1855-56.
Additional Sheds for stowing Salt Provisions	1,800 – –	1,455 1 –	(a) - -	1,800 – –	1,455 1 –	- - -	1855-56.
Tramway	- - -	436 3 –	(d) 436 3 –	- - -	- - -	- - -	*See* also preceding Statement.
Raising Wharf	- - -	660 5 –	(d) 660 5 –	- - -	- - -	- - -	- - - ditto.
Shed for protecting Casks in Cooperage	- - -	11 17 –	(d) 11 17 –	- - -	- - -	- - -	- - - ditto.
Gas Mains, Pipes and Fittings	- - -	41 14 –	(d) 41 14 –	—			
Foundations for two New Rum Vats	- - -	121 6 –	(d) 121 6 –	—			
Removing Mud from Mast Pond	- - -	1,198 4 –	(d) 1,198 4 –	2,000 – –	3,116 19 –	1,116 19 –	From preceding Statement.
Royal Clarence Yard:							
Dredging Mud from Camber	599 – –	598 19 –	(a) - -	599 – –	598 19 –	- - -	1855-56.
Enlarging Slaughter-house, and for a New Cutting-house	1,000 – –	2,762 17 –	(c) 1,762 17 –	3,000 – –	4,490 1 –	1,490 1 –	From preceding Statement.
Gas	200 – –	184 16 –	(a) - -	200 – –	184 16 –	- - -	1855-56.
Alterations and Reconstructions	1,000 – –	- - -	(b) - -	1,000 – –	—		
Ordinary and particular Repairs and Painting	320 – –	293 7 –	(a) - -	320 – –	293 7 –	- - -	1855-56.
Constructing large Shed for Casks	- - -	1,524 6 –	(d) 1,524 6 –	- - -	- - -	- - -	£. 1,000 sanctioned by the Treasury.
Royal William Yard:							
Gas	169 – –	130 16 –	(a) - -	169 – –	130 16 –	- - -	1855-56.
Alterations and Reconstructions	56 – –	44 14 –	(a) - -	56 – –	44 14 –	- - -	1855-56.
Ordinary and particular Repairs and Painting	1,141 – –	1,130 5 11	(a) - -	1,141 – –	1,130 5 11	- - -	1855-56.
£.	30,429 – –	43,899 11 6					
Medical Establishments at Home:							
Woolwich Infirmary:							
Gas	29 – –	28 9 4	(a) - -	29 – –	28 9 4	- - -	1855-56.
Alterations and Reconstructions	146 – –	107 – –	(a) - -	146 – –	107 – –	- - -	1855-56.
Ordinary and particular Repairs and Painting	80 – –	71 15 2	(a) - -	80 – –	71 15 2	- - -	1855-56.
Chatham Infirmary:							
Gas	64 – –	62 2 –	(a) - -	64 – –	62 2 –	- - -	1855-56.
Ordinary and particular Repairs and Painting	242 – –	284 11 6	(c) 42 11 6	242 – –	284 11 6	42 11 6	1855-56.
£.	561 – –	553 18 –					

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STATEMENT of the Amount paid for New Works, Improvements, and Repairs, in the Year ended 31 March 1856, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not Provided for, or in Excess of the Amount Granted for 1855–56.	Total Estimate for the Work.	Total Payments for the same to 31 March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
MEDICAL ESTABLISHMENTS AT HOME—*continued.*							
Haslar Hospital:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
New Washhouse	1,000 – –	6,392 15 3	(c) 5,392 15 3	1,000 – –	6,392 15 3	5,392 15 3	1855–56.
Additional Fittings, &c. for Storerooms	65 – –	64 – –	(a) - -	65 – –	64 – –	- - -	1855–56.
Gas	496 – –	543 13 –	(c) 47 13 –	496 – –	543 13 –	47 13 –	1855–56.
Alterations and Reconstructions	1,238 – –	1,166 3 3	(a) - -	1,238 – –	1,166 3 3	- - -	1855–56.
Ordinary and particular Repairs and Painting	867 – –	964 12 10	(c) 97 12 10	867 – –	964 12 10	97 12 10	1855–56.
Repairs to the Breakwater	500 – –	543 10 –	(c) 43 10 –	500 – –	543 10 –	43 10 –	1855–56.
New Machinery	3,000 – –	2,230 13 –	(a) - -	3,000 – –	2,230 13 –	- - -	1855–56.
Well for new Washhouse	1,447 – –	1,006 6 –	(a) - -	1,447 – –	1,006 6 –	- - -	1855–56.
Plymouth Hospital:							
Gas	150 – –	159 4 6	(c) 9 4 6	150 – –	159 4 6	9 4 6	1855–56.
Alterations and Reconstructions	125 – –	79 2 8	(a) - -	125 – –	79 2 8	- - -	1855–56.
Ordinary and particular Repairs and Painting	901 – –	930 5 8	(c) 29 5 8	901 – –	930 5 8	29 5 8	1855–56.
Deal Hospital:							
Gas	4 – –	3 10 –	(a) - -	4 – –	3 10 –	- - -	1855–56.
Ordinary and particular Repairs and Painting	300 – –	236 14 8	(a) - -	300 – –	236 14 8	- - -	1855–56.
Yarmouth Hospital:							
Gas Fittings	350 – –	270 15 –	(a) - -	350 – –	270 15 –	- - -	1855–56.
Gas	270 – –	26 8 –	(a) - -	270 – –	26 8 –	- - -	1855–56.
Slate Tanks (for Sanitary Works)	165 – –	163 3 –	(a) - -	165 – –	163 3 –	- - -	1855–56.
Ordinary and particular Repairs and Painting	200 – –	189 2 –	(a) - -	200 – –	189 2 –	- - -	1855–56.
£.	11,078 – –	14,969 18 10					
MARINE BARRACKS:							
Deptford:							
Ordinary and particular Repairs and Painting	105 – –	41 9 –	(a) - -	105 – –	41 9 –	- - -	1855–56.
Woolwich:							
Purchase of Premises for Commandant's Quarters	2,500 – –	2,365 – –	(a) - -	2,500 – –	2,365 – –	- - -	1855–56.
Gas	225 – –	175 14 2	(a) - -	225 – –	175 14 2	- - -	1855–56.
Ordinary and particular Repairs and Painting	941 – –	944 5 3	(c) 3 5 3	941 – –	944 5 3	3 5 3	1855–56.

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Chatham:						
Gas	190 – –	191 11 –	(c) 1 11 –	190 – –	191 11 –	1 11 –	1855-56.
Ordinary and particular Repairs and Painting	483 – –	537 17 5	(c) 54 17 5	483 – –	537 17 5	54 17 5	1855-56.
Portsmouth (Forton Barracks):							
Purchase of Land and Spring, and for increasing the Supply of Water	1,200 – –	830 – –	(a) - -	1,200 – –	830 – –	- - -	1855-56.
Powder Magazine	121 – –	158 2 –	(c) 37 2 –	- - -	121 – –	158 2 –	1855-56.
Drying Room	179 – –	153 8 –	(a) - -	179 – –	153 8 –	- - -	1855-56.
Gas Fittings at Canteen	16 – –	4 11 4	(a) - -	16 – –	4 11 4	- - -	1855-56.
Gas	300 – –	269 – 4	(a) - -	300 – –	269 – 4	- - -	1855-56.
Alterations and Reconstructions	364 – –	262 8 –	(a) - -	364 – –	262 8 –	- - -	1855-56.
Ordinary and particular Repairs and Painting	400 – –	518 2 3	(c) 118 2 3	400 – –	518 2 3	118 2 3	1855-56.
Marine Artillery Barracks:							
Gas Fittings at Serjeants' Pay Offices	13 – –	- - -	(b) - -	—			
Gas	119 – –	137 9 –	(c) 18 9 –	119 – –	137 9 –	18 9 –	1855-56.
Ordinary and particular Repairs and Painting	628 – –	563 9 2	(a) - -	628 – –	563 9 2	- - -	1855-56.
Plymouth:							
Gas	225 – –	207 7 –	(a) - -	225 – –	207 7 –	- - -	1855-56.
Alterations and Reconstructions	458 – –	458 11 –	(c) – 11 –	458 – –	458 11 –	– 11 –	1855-56.
Ordinary and particular Repairs and Painting	762 – –	696 9 –	(a) - -	762 – –	696 9 –	- - -	1855-56.
£.	9,229 – –	8,514 13 11					
Admiralty, Whitehall, and Somerset House:							
Additional Story to the Offices at Whitehall	9,000 – –	4,093 1 –	(a) - -	9,000 – –	4,093 1 –	- - -	1855-56.
General Repairs and Alterations to the Public Offices, Packing Cases for Models, Stationery, &c., and for Gas	6,000 – –	10,810 3 1	(c) 4,810 3 1	6,000 – –	10,810 3 1	4,810 3 1	1855-56.
£.	15,000 – –	14,903 4 1					

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STATEMENT of the Amount paid for New Works, Improvements, and Repairs, in the Year ended 31 March 1856, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not Provided for, or in Excess of the Amount Granted for 1855–56.	Total Estimate for the Work.	Total Payments for the same to 31 March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
NAVAL ESTABLISHMENTS ABROAD:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Gibraltar:							
Extension of Mole for improving the Harbour	5,000 – –	5,346 18 11	(c) 346 18 11	25,000 – –	21,701 5 4	- - -	From preceding Statement.
Roof over Coal Shed	600 – –	514 10 8	(a) - -	600 – –	514 10 8	- - -	1855–56.
New Naval Tank	1,000 – –	995 9 –	(a) - -	5,696 – –	1,041 12 –	- - -	From preceding Statement.
Ordinary and Particular Repairs and Painting	310 – –	360 14 2	50 14 2	310 – –	360 14 2	50 14 2	1855–56.
Naval Tank at Rosia	- - -	18 4 3	(d) 18 4 3	238 – –	256 4 1	18 4 1	From preceding Statement.
Malta:							
Extension of Dock to receive two First-class Ships or one of extraordinary Length	10,000 – –	9,084 16 3	- - -	40,000 – –	9,084 16 3	- - -	1855–56.
Ordinary and particular Repairs and Painting	918 – –	1,039 3 9	121 3 9	918 – –	1,039 3 9	121 3 9	1855–56.
New Machinery	1,500 – –	1,971 10 –	471 10 –	1,500 – –	1,971 10 –	471 10 –	1855–56.
Roof over Working Shed	2,500 – –	2,520 11 5	20 11 5	2,500 – –	2,520 11 5	20 11 5	1855–56.
Purchase of Property to be converted into Naval Ordnance Stores	2,000 – –	1,997 12 4	- - -	7,197 – –	1,997 12 4	- - -	1855–56.
Shed for stowage of Spars	600 – –	600 – –	- - -	600 – –	600 – –	- - -	1855–56.
Additional Coal Stores	1,000 – –	1,000 – –	- - -	1,000 – –	1,000 – –	- - -	1855–56.
New Tank at Corrudino	2,000 – –	2,000 – –	- - -	7,167 – –	2,000 – –	- - -	1855–56.
Tunnel under Marina St. Teresa	- - -	2 3 3	(d) 2 3 3	586 – –	596 17 –	10 17 –	From preceding Statement.
Bermuda:							
Buildings for Naval Yard Buildings for Victualling Yard	10,000 – –	10,562 6 1	562 6 1	96,000 – –	69,103 11 6	- - -	From preceding Statement.
Hauling-up Slip	2,000 – –	- - -	(b) - -	25,000 – –	—		
Alterations and Reconstructions	1,188 – –	360 17 6	(a) - -	1,188 – –	360 17 6	- - -	1855–56.
Ordinary and particular Repairs and Painting	1,075 – –	1,127 17 9	(c) 52 17 9	1,075 – –	1,127 17 9	52 17 9	1855–56.
New Machinery	10,075 – –	2,623 – –	(a) - -	10,075 – –	2,623 – –	- - -	1855–56.
Halifax:							
Ordinary and particular Repairs and Painting	425 – –	517 8 1	(c) 92 8 1	425 – –	517 8 1	92 8 1	1855–56.
Jamaica:							
Alterations and Reconstructions	1,025 – –	1,024 16 9	(a) - -	1,025 – –	1,024 16 9	- - -	1855–56.
Ordinary and particular Repairs and Painting	564 – –	567 5 5	(c) 3 5 5	564 – –	567 5 5	3 5 5	1855–56.

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Antigua:								
New Anchor Rucks	50 – –	39 – 1	(a) – –	50 – –	39 – 1	– – –	1855-56.
Alterations and Reconstructions	1,430 – –	1,238 8 1	(a) – –	1,430 – –	1,238 8 1	– – –	1855-56.
Ordinary and particular Repairs and Painting	598 – –	683 – 5	(c) 85 – 5	598 – –	683 – 5	85 – 5	1855-56.
Ascension:							
New Quarters for Africans at Kroo Town	207 – –	280 10 6	(c) 73 10 6	207 – –	280 10 6	73 10 6	1855-56.
Tank at Main Hospital	105 – –	76 11 9	(a) – –	105 – –	76 11 9	– – –	1855-56.
Ordinary and particular Repairs and Painting	349 – –	312 17 4	(a) – –	349 – –	312 17 4	– – –	1855-56.
Cape of Good Hope:							
New Tank	373 – –	1,012 9 8	(c) 639 9 8	1,300 – –	2,306 9 2	1,006 9 2	From preceding Statement.
Ordinary and particular Repairs and Painting	605 – –	618 5 –	(c) 13 5 –	605 – –	618 5 –	13 5 –	1855-56.
Trincomalee:							
Alterations and Reconstructions	1,000 – –	685 10 1	(a) – –	1,000 – –	685 10 1	– – –	1855-56.
Ordinary and particular Repairs and Painting	500 – –	384 9 3	(a) – –	500 – –	384 9 3	– – –	1855-56.
Hong Kong:							
Payments to Ordnance for Sundry Works	102 – –	102 – 3	(c) – – 3	102 – –	102 – 3	– – 3	1855-56.
Providing Workshops and Storehouses	500 – –	758 10 1	(c) 258 10 1	500 – –	1,033 15 5	533 15 5	From preceding Statement.
Constantinople:							
Steam Factory at the Naval Establishment	10,000 – –	7,913 8 7	(a) – –	10,000 – –	7,913 8 7	– – –	1855-56.
Purchase of House and Premises	27,000 – –	– – –	(b) – –	27,000 – –	—		
New Machinery	5,000 – –	6,152 – –	1,152 – –	5,000 – –	6,152 – –	1,152 – –	1855-56.
Naval and Victualling Storehouse	– – –	11,532 18 11	(d) 11,532 18 11	—			
£.	101,599 – –	76,025 5 7					
VICTUALLING ESTABLISHMENTS ABROAD:							
Gibraltar:							
Ordinary and particular Repairs and Painting	50 – –	47 1 6	(a) – –	50 – –	47 1 6	– – –	1855-56.
Malta:							
Ordinary and particular Repairs and Painting	380 – –	472 9 2	(c) 92 9 2	380 – –	472 9 2	92 9 2	1855-56.
Halifax:							
Ordinary and particular Repairs and Painting	50 – –	65 15 6	(c) 15 15 6	50 – –	65 15 6	15 15 6	1855-56.
Cape of Good Hope:							
Ordinary and particular Repairs and Painting	45 – –	37 7 8	(a) – –	45 – –	37 7 8	– – –	1855-56.
£.	525 – –	622 13 10					

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STATEMENT of the Amount paid for New Works, Improvements, and Repairs, in the Year ended 31 March 1856, &c.—*continued.*

	GRANTS for 1855-56.	PAYMENTS in 1855-56.	Expenditure not Provided for, or in Excess of the Amount Granted for 1855-56.	Total Estimate for the Work.	Total Payments for the same to 31 March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
MEDICAL ESTABLISHMENTS ABROAD:							
Malta:							
Ordinary and particular Repairs and Painting -	489 - -	589 14 2	(c) 100 14 2	489 - -	589 14 2	100 14 2	1855-56.
Additional Temporary Hospital - - - -	- - -	44 15 8	(d) 44 15 8	- - -	- - -	- - -	*See* also preceding Statement.
Bermuda:							
Ordinary and particular Repairs and Painting -	315 - -	322 13 5	(c) 7 13 5	315 - -	322 13 5	7 13 5	1855-56.
Jamaica:							
Ordinary and particular Repairs and Painting -	527 - -	529 8 8	(c) 2 8 8	527 - -	529 8 8	2 8 8	1855-56.
Cape of Good Hope:							
Ordinary and particular Repairs and Painting -	95 - -	88 14 10	(a) - -	95 - -	88 14 10	- - -	1855-56.
£.	1,426 - -	1,575 6 9					
Establishment:							
Salaries and Wages - - - - - - -	8,103 - -	8,032 16 -	(d) - -	8,103 - -	8,032 16 -	- - -	1855-56.
Contingencies:							
Contingencies for Works and Repairs, as per Statement of Particulars annexed - - - -	5,000 - -	16,422 1 10	(c) 11,422 1 10	5,000 - -	16,422 1 10	11,422 1 10	1855-56.
Contingencies for New Machinery - - -	2,000 - -	2,636 13 -	(c) 636 13 -	2,000 - -	2,636 13 -	636 13 -	1855-56.

	£. s. d.	£. s. d.
The Amount less Expended than Granted for Works (marked *a*) in respect of which provision was made in 1855-56, is - - -	68,758 13 10	
The Amount granted for Works (marked *b*) for which no payments were made in 1855-56, is - - - - - - - -	31,432 - -	100,190 13 10
The Excess of Expenditure beyond the Amount granted for Works (marked *c*) in respect of which provision was made in 1855-56, is	10,117 7 2	
The Amount Expended for which no provision was made in 1855-56 (*see* Items marked *d*), is - - - - - - - -	21,975 8 6	32,092 15 8
Less Expended than Voted in the Total of the Grant for New Works, Improvements, and Repairs (Vote 11, Page 9) - - - - £.		68,097 18 2

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PARTICULARS of the AMOUNT posted to the £. 5,000 included in the Navy Estimates for 1855–56 (Vote 11) under the Head "CONTINGENCIES," as intended to provide for Work which could not then be foreseen, but the necessity for which might arise during the Year.

	£.	s.	d.
NAVAL YARDS AT HOME:			
Deptford:			
Work at Chief Engineer's Residence -	160	8	–
Improvements and Alterations, Smithery -	1,298	1	10
Weighbridge, Storehouse Wharf - -	90	9	1
Woolwich:			
Furniture for the temporary Chapel -	30	1	–
Compensation for loss of Rent - -	37	10	–
Gas Fittings at No. 1 Dock - - -	157	7	–
Gas Mains, Lighting, &c., Docks No. 2 and 3.	542	6	11
Patent Gas Stoves - - - - -	31	2	–
Lighting Workshop with Gas - -	100	–	7
Taking up old Gas Mains and substituting larger ones.	390	10	2
Gas Fittings, Master Attendant's Office -	5	5	–
Alterations to Chapel - - - -	124	1	–
Foundation to Coal Testing Boiler - -	30	9	–
Alterations to Boundary Wall - -	58	–	9
Chatham:			
Foundation for Ropery Engine - -	1,505	6	7
New Chimney for ditto - - - -	199	8	–
Engine House for ditto - - - -	362	11	–
Launching Ways to No. 3 Slip - -	414	4	6
Lighting No. 8 Dock with Gas - -	100	7	3
Lighting No. 7 Slip with Gas - -	64	–	4
Alterations to Paving between Tramroad -	34	10	–
Sheerness:			
Launching Ways to No. 1 Slip - -	77	14	6
Fitting with Gas Official Residence of Admiral's Secretary.	13	4	6
Gas Fittings, Assistant Master Shipwright's House.	12	12	–
Providing and fitting Gas Pipes - -	14	11	–
New Sullage House - - - -	54	9	3
Repairs to Sailors' Barracks - - -	102	17	3
Repairs to Surgeon's House - - -	81	4	–
Repairs to Commander-in-chief's House -	12	18	8
Repairs to Telegraph Office - - -	–	9	9
Alterations to upper Floor of Surgery and Police Station.	15	13	9
New Dormor for Victualling Stores -	8	6	10
Enclosure and Racks for Boiler Plates -	444	4	5
Removing Mud from Landing-places in Camber.	118	16	–
Removing Mud from Gates of No. 4 Dock	81	15	–
Portsmouth:			
Gas Meter - - - - - - -	310	–	–
New Gas Meter House - - - -	67	11	5
North Inlet Dock (making Dam) - -	445	8	5
New Police Station (Repairs, &c.) - -	96	8	–
Launching Ways to No. 5 Slip - -	254	16	4
Extension of Ways for "Marlborough" -	81	15	–
Launch of "Marlborough" - - -	37	15	8
Removal of Buildings - - - -	40	10	1
Boiler House, Smithery - - -	1,302	18	2
Repairs to Surgeon's Residence - -	105	15	–
Carried forward - - -	9,517	15	–
Brought forward - - -	9,517	15	–
Devonport:			
Repairing, &c. Admiral Superintendent's House.	61	–	9
Bath at Admiral Superintendent's House	20	–	–
Providing additional Police Accommodation.	13	19	11
Pulling down, &c. part of Officers' Stables	95	–	–
Re-erecting Garden Wall - - -	143	–	–
Lengthening No. 4 Slip - - -	115	16	8
Additional Rack to Iron Store - -	5	13	5
Renewing, &c. Pipes, Reservoir at Brixham.	98	1	11
Fitting Ring Bolts for Vessels in Basin -	12	10	2
Enlarging Loft - - - - -	68	7	–
Additional Benches - - - -	12	3	–
Pembroke:			
Lengthening No. 2 Slip - - -	131	6	6
Constructing Dam for No. 6 Slip - -	233	9	9
Taking up Coping of Sea Wall - -	7	11	–
VICTUALLING YARDS AT HOME:			
Deptford:			
Gallery in Slop Store - - - -	269	9	–
Two Ticket Offices - - - -	69	9	–
Surgeon's Residence (Repairs, &c.) -	128	1	–
Foundation for Drying Kiln - -	2	4	11
Setting Boiler for Flour Mill - -	83	4	10
Corn Mill - - - - - - -	248	16	–
Cylindrical Kiln - - - - -	79	18	6
Connecting Victualling Yard with Railway.	38	16	–
Connecting Coal Cellars - - -	66	16	4
Royal Clarence:			
Temporary Shed for Salt Meat - -	307	5	3
Repairs to Queen's Line - - -	9	14	6
Royal William:			
Enlarging Clerk's Office at Slaughter House.	12	16	–
New Muster Office - - - -	31	16	6
Additional Fittings, Police Rooms -	14	3	–
Temporary Tank, Smith's Shop - -	136	13	–
Temporary Shed for Salt Provisions -	164	1	9
Haulbowline:			
Temporary Shed for Salt Provisions -	124	19	2
Constructing Water Closets, &c. - -	139	–	–
Carried forward - - -	12,462	19	10

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	£.	s.	d.
Brought forward - - -	12,462	19	10
Medical Establishments at Home:			
Woolwich Infirmary:			
Alterations to Water Closets - - -	48	19	–
Haslar:			
Medical Inspector's Residence Repairs -	259	11	–
Deputy Inspector's Residence Repairs -	18	19	–
Staff Surgeon, Residence Repairs - -	70	16	11
Assistant Surgeon's Quarters, Fitting Cabin for Lunatics.	14	2	1
Convict Dining Room Shed - - -	57	16	–
Police Station Repairs - - - -	39	5	–
Nurses' Cabin ditto - - - -	4	17	1
Ventilation to Wards - - - -	35	13	11
Admiralty Boundary at Gosport - -	14	2	–
Plymouth:			
Converting Military Guard House into a Police Station.	516	2	8
Gas Fittings for Police Station - -	9	11	–
Gas Fittings for Laboratory - - -	28	8	–
Stove for Chapel - - - - -	13	3	–
Medical Storekeeper's House - - -	90	1	–
Marine Barracks:			
Woolwich:			
Fitting-up Eight additional Store Closets	29	16	7
Chatham:			
Kitchen Range for Officers' Mess - -	38	10	–
Dividing Wards, Melville Hospital - -	83	8	–
Forton:			
Battery Repairs, &c. - - - -	52	5	9
Carried forward - - -	13,888	7	10

	£.	s.	d.
Brought forward - - -	13,888	7	10
Establishments Abroad:			
Malta:			
New Steam Kiln - - - - - -	49	19	11
Bermuda:			
Survey of Lodge Point - - - -	–	18	–
Cape of Good Hope:			
Houses at Blacktown, Repairs, &c. - -	79	14	8
Sinope:			
Building a Shed for Cattle - - -	60	9	9
Building a Jetty - - - - - -	33	2	1
Medical Establishments Abroad:			
Bermuda:			
Improving Drainage - - - -	180	5	–
Therapia:			
Alterations and Repairs - - - -	1,692	13	3
Building Graveyard Wall - - -	94	11	10
Building Chimneys - - - -	276	–	–
Window Frames - - - - -	65	19	6
£.	16,422	1	10

PARTICULARS of the Item "Provisions received under Contract" (Vote No. 2), amounting to £. 1,737,329. 0. 1.

	£.	s.	d.
Beef, Fresh - - - - - - -	118,110	2	1
Beef, Salt - - - - - - -	292,464	9	–
Biscuit - - - - - - -	128,305	8	2
Butter - - - - - - -	24	6	–
Cocoa - - - - - - -	25,758	12	–
Oats and Oatmeal - - - - -	2,790	6	11
Peas - - - - - - - -	12,132	10	–
Pork, Salt - - - - - - -	653,041	11	10
Raisins - - - - - - -	105	17	–
Rice - - - - - - - -	30,537	17	3
Rum - - - - - - - -	145,674	8	1
Salt - - - - - - - -	2,484	6	–
Suet - - - - - - - -	4,728	–	5
Sugar - - - - - - -	72,799	2	5
Vegetables - - - - - - -	8,444	11	8
Vinegar - - - - - - -	1,007	12	4
Wheat - - - - - - -	160,080	16	11
Carried forward - - -	1,659,479	18	1

	£.	s.	d.	£.	s.	d.
Brought forward - - -				1,659,479	18	1
Wine - - - - - - - -				1,044	3	–
Miscellaneous:	£.	s.	d.			
Arrack - - -	50	17	2			
Barley - - -	1,248	9	–			
Brandy - - -	786	14	–			
Boiled Beef and Mutton,	26,961	19	–			
Coffee - - -	40,267	10	2			
Flour - - -	1,912	4	–			
Lemon Juice - -	1,431	12	5			
Mustard - - -	665	15	–			
Preserved Meats -	2,330	12	9			
Pepper - - -	773	11	–			
Porter - - -	32	10	–			
Groceries, &c. - -	343	4	6			
				76,804	19	–
£.				1,737,329	–	1

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PARTICULARS of the Item "NAVAL STORES RECEIVED UNDER CONTRACT" (Vote 10), amounting to £. 4,239,612. 7. 4.

	£.	s.	d.
Anchors and Mooring Blocks	51,553	8	6
Ash Goods	2,719	10	–
Ballast	32	8	–
Boats	14,599	4	–
Brooms and Brushes	4,576	14	4
Buoys	797	18	6
Cables, Iron	49,268	9	6
Candles	3,342	4	6
Canvas	54,135	16	–
Capstans and Capstan Gear	413	8	–
Carvers' Work	1,729	4	–
Coals and Coke	1,022,777	5	3
Colours, Bunting, and Worsted	11,913	6	–
Copper	298,606	3	–
Copper and Brass Articles	59,178	18	5
Fire-hearths and Airing Stoves	13,892	15	3
Furniture, &c. for Yachts, Barges, &c.	21,126	14	4
Glass and Glaziers' Ware	2,464	11	–
Hammocks and Seamen's Bags	49,418	3	3
Hemp, Italian (£. 317,144 19 7)			
Miscellaneous (£. 26,153 12 –)	343,298	11	7
Hides and Leather, liquored	10,696	8	–
Iron, British	102,291	10	8
Iron, Cast, Articles, and Pig Iron	7,251	–	–
Ironmongers' Goods	75,913	6	6
Iron Nails	10,836	16	4
Iron, Re-manufactured from H. M. Old Iron	14,086	17	–
Lead and Solder	18,978	19	–
Carried forward £.	2,245,899	10	11

	£.	s.	d.	£.	s.	d.
Brought forward				2,245,899	10	11
Masts, Yards, Spars, &c.:						
Baltic and Norway	129,067	15	4			
Canada	45,266	4	4			
New Zealand	5,988	–	–			
Foreign, Miscellaneous	5,249	8	–	185,571	7	8
Oil, Train, Seal, &c.				23,716	15	6
Paint, &c.:						
Linseed Oil	9,918	2	–			
Red and White Lead	9,996	18	5			
Mineral Black, &c.	5,952	9	7	25,867	10	–
Pitch, Tar, Rosin, Turpentine, &c.				18,931	3	11
Pump and Engine Gear				30,387	14	3
Steam Engines, &c. for Vessels				1,157,388	11	4
Stone, Bricks, Lime, Cement, Sand, &c.				4,773	15	–
Stores, Miscellaneous				44,938	13	–
Tallow				10,322	10	10
Timber:						
African	47,896	2	3			
American (U. S.)	3,257	10	–			
Baltic Fir	24,141	6	7			
Baltic Deals	13,018	7	3			
Baltic Old Planks	15,232	17	10			
Canada Fir	41,152	14	9			
Canada Deals	10,045	18	5			
Canada Rock Elm, White Oak, &c.	15,708	10	3			
Italian and Tuscan	44,933	19	–			
Indian Teak	23,360	4	–			
Foreign Miscellaneous	114,433	14	–			
English Ash and Beech	1,496	–	2			
English Elm	15,397	15	–			
English Oak	121,739	15	5	491,814	14	11
£.				4,239,612	7	4

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ARMY, COMMISSARIAT,

COPY of a DETAILED ACCOUNT of the RECEIPT and EXPENDITURE for ARMY, COMMISSARIAT, and MILITIA SERVICES, General Heads stated in the Appropriation Act, as well as with the Estimates under the Subordinate Heads into Balances on the 31st March 1857, when the preceding Account was closed.—(Prepared in pursuance of Treasury

	£.	s.	d.	£.	s.	d.
To AMOUNT granted for ARMY SERVICES for the Year 1855–56, per Act 17 & 18 Vict. c. 129, s. 13:						
For Effective Services - - - - - - - - - -	11,762,441	–	–			
For Non-Effective Services - - - - - - - - - -	1,956,237	–	–	13,718,678	–	–
To AMOUNT granted for COMMISSARIAT SERVICES by the same Act; viz.—						
For Effective Services - - - - - - - - - -	4,919,534	–	–			
For Non-Effective Services - - - - - - - - - -	42,120	–	–	4,961,654	–	–
To AMOUNT granted for MILITIA SERVICES by the same Act; viz.—						
For Effective Services - - - - - - - - - -	53,600	–	–			
For Non-Effective Services - - - - - - - - - -	55,600	–	–	109,200	–	–
To APPROPRIATION IN AID; viz.—						
Contributions from the Australian Colonies, in aid of Military Expenditure - - -				37,948	8	11
To PROPORTION of the Sum of 6,000,000 *l.*, voted to provide for any additional Expenses consequent upon the Russian War, beyond the ordinary Grants for the Years 1854–55, and 1855–56, per Acts 17 & 18 Vict. c. 121, s. 15, and Acts 18 & 19 Vict. c. 129, s. 17; viz.—						
Per Treasury Letter, dated 10 January 1857 - - - - -	1,600,000	–	–			
Per Treasury Letter, dated 13 July 1857 - - - - - -	805,599	2	6	2,405,599	2	6
Amount carried forward - - - £.				21,233,079	11	5

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AND MILITIA SERVICES.

for the Year ended the 31st March 1856, showing a Comparison of the Expenditure with the Grants under each of the which the Votes are divided in the War Office Ledger, together with a BALANCE SHEET, showing the Ledger Minute, dated the 13th January 1846.)

VOTES.		EXPENDITURE, 1855–56.	GRANTS, (including Appropriations in Aid) 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.	Reference Page in Detailed Statements.
	EFFECTIVE SERVICES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
2	By Land Forces - - -	9,003,774 1 4	7,391,752 8 11	- - -	1,612,021 12 5	47
3	„ Staff Officers - - -	381,768 14 2	314,984 – –	- - -	66,784 14 2	48
4	„ Public Departments - -	150,057 5 1	151,108 – –	1,050 14 11	- - -	48
5	„ Royal Military College -	17,720 18 5	17,795 – –	74 1 7	—	—
6	„ Royal Military Asylum and Hibernian Military School, &c. - - -	23,606 15 3	23,367 – –	- - -	239 15 3	48
7	„ Volunteer Corps - -	90,216 15 6	88,000 – –	- - -	2,216 15 6	49
8	Embodied Militia - - -	2,930,884 – 6	3,813,383 – –	882,498 19 6	- - -	51
	NON-EFFECTIVE SERVICES:					
9	By Rewards for distinguished Services - - -	19,569 4 –	22,000 – –	2,430 16 –	—	—
10	„ Pay of General Officers -	60,266 7 1	64,000 – –	3,733 12 11	—	—
11	„ Pay of Retired Officers -	51,546 18 9	55,000 – –	3,453 1 3	—	—
12	„ Half-pay and Military Allowances - - -	299,561 1 3	318,000 – –	18,438 18 9	—	—
13	„ Half-Pay and Pensions for Officers of disbanded Foreign Corps, and Allowances to Widows and Children of deceased Foreign Officers - -	31,679 9 2	32,707 – –	1,027 10 10	- - -	52
14	„ Widows' Pensions - -	110,643 12 5	124,454 – –	13,810 7 7	—	—
15	„ Compassionate List, including Royal Bounty and Pensions and Gratuities for Wounds -	113,799 13 4	81,000 – –	- - -	32,799 13 4	52
16	„ In-Pensioners of Chelsea and Kilmainham Hospitals - - - -	30,287 16 11	31,787 – –	1,499 3 1	- - -	52
17	„ Out-Pensions - - -	1,226,881 12 5	1,188,589 – –	- - -	38,292 12 5	55
18	„ Superannuation Allowances	33,190 18 7	38,700 – –	5,509 1 5	—	—
	COMMISSARIAT.					
1	Vote 1. EFFECTIVE SERVICES:					
	By Pay of Officers and Clerks in Her Majesty's Foreign Garrisons and Possessions, in Great Britain and Ireland, and with the Army in the East -	83,162 8 4	71,078 – –	- - -	12,084 8 4	45 & 46
	„ Pay of Assistant Clerks, Storekeepers, and other Subordinate Persons; also Allowances issued in Money and Contingencies, &c. - - -	251,683 – 3	125,830 – –	- - -	125,853 – 3	
	„ Pay and Contingencies of the Commissariat Division of the War Department - - -	5,082 5 11	5,867 – –	784 14 1	—	
	Carried forward - - £.	14,915,382 18 8	13,959,401 8 11	934,311 1 11	1,890,292 11 8	

For explanation of the causes of the Excesses, &c. *see* pages 38, 39.

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DETAILED ACCOUNT of the Army and Commissariat Receipt - - - - - -

	£.	s.	d.
Brought forward - - - - -	21,233,079	11	5

MEMORANDUM.—The following extra Receipts in 1855–56, formerly appropriated in Aid of the Votes for Commissariat Services, will be paid into the Exchequer in pursuance of Treasury Minute of 2d May 1848; viz.

	£.	s.	d.
Proceeds of Sale of Commissariat Old Stores, &c. - - -	14,536	1	6
Superannuation Fund Abatements - - - - - - -	140	19	8
	£. 14,677	1	2

	£.	s.	d.
£.	21,233,079	11	5

War Office,
14 July 1857.

Audit Office, September 1857.

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- - - - and Expenditure for the Year ended the 31st March 1856, &c.—*continued.*

VOTES.		EXPENDITURE, 1855-56.	GRANTS, (including Appropriation in Aid,) 1855-56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.	Reference Page in Detailed Statements.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	
	Brought forward - - -	14,915,382 18 8	13,959,401 8 11	934,311 1 11	1,890,292 11 8	
	EFFECTIVE SERVICES—*cont*[d].					
	By Land and Inland Water Transport, including the supply of Water provided by the Commissariat Department - - -	126,775 9 4	1,044,420 - -	917,644 10 8	—	
	„ Freight of Specie, including expenses of Shipment and Loss by negotiation Bills - - - -	42,820 2 2	44,855 - -	2,034 17 10	—	45 and 46
	„ Provisions issued to the Army, Ordnance, and Commissariat, at Home and Abroad, after deducting Stoppages in Aid - „ Forage, including Money Allowances in lieu thereof; Fuel and Light -	4,686,621 13 5	3,505,484 - -	- - -	1,181,137 13 5	
	„ Miscellaneous Service -	454,255 4 10	102,000 - -	- - -	352,255 4 10	
	„ Amount to provide for the Commissariat Expenses of the Troops when encamped in the United Kingdom - - -	556 3 7	20,000 - -	19,443 16 5	- - -	
2	NON-EFFECTIVE SERVICES:					
	By Half-pay of Commissariat Officers - - -	20,890 15 6	25,191 - -	4,300 4 6	—	
	" Pensions to Widows of Commissariat Officers - -	6,738 11 4	7,500 - -	761 8 8	—	
	" Compassionate Allowance to Children of Commissariat Officers - -	597 10 -	1,127 - -	529 10 -	—	
	" Compensation and Superannuation Allowances for the Commissariat - -	5,968 6 11	8,302 - -	2,333 13 1	—	
	MILITIA:					
Militia	By Disembodied Militia - -	88,853 6 9	109,200 - -	20,346 13 3	- - -	52
	£.	20,349,460 2 6	18,827,480 8 11	1,901,705 16 4	3,423,685 9 11	
	„ Amount written off as irrecoverable, being the balance due by Defaulter Accountants, and Sums stolen from parties while on Service in the East -	1,120 9 5	- - -	- - -	1,120 9 5	
	„ Proportion of the Vote for the extraordinary Expenses of the Russian War. —*See* per Contra - -	- - -	2,405,599 2 6	2,405,599 2 6	—	
	„ Balances Unappropriated; viz.					
	„ Vote 8. Embodied Militia - £.882,498 19 6	882,498 19 6	- - -	- - -	882,498 19 6	
	£.	21,233,079 11 5	21,233,079 11 5	4,307,304 18 10	4,307,304 18 10	

For explanation of the causes of the Excesses, &c. *see* pages 38, 39.

(signed) PANMURE.

(Examined)
Charles Vine,
Inspector in charge of Naval and Military Accounts.

By Order of the Board,
C. Macaulay, Secretary.

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EXPLANATORY NOTES referred to in the preceding Account.

VOTE 2.—Land Forces.

	EXPENDITURE.	ESTIMATE.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Services provided or partly provided for - -	8,616,965 10 2	7,383,803 17 3	1,512,828 18 1	2,745,990 11 –
Services wholly unprovided for, but chargeable against the Vote of Credit - - - -	386,808 11 2	- - -	- - -	386,808 11 2
£.	9,003,774 1 4	7,383,803 17 3	1,512,828 18 1	3,132,799 2 2
Add—Amount received from the Australian Colonies beyond the sum: Abated upon the Army Estimates - - - - £. 7,948 s. 8 d. 11; Fractions - - - - – 2 9	- - -	7,948 11 8	7,948 11 8	- - -
£.	9,003,774 1 4	7,391,752 8 11	1,520,777 9 9	3,132,799 2 2
Net Excess - - - -			£. 1,612,021 12 5.	

The Excess (£. 1,612,021 12 5) on this Vote is caused by the Expenditure on account of "Foreign Corps" exceeding the amount voted under that head, and by the Expenditure for other services intended to be provided for out of the Vote of Credit for the extra expenses of the late war.

VOTE 3.—Staff.

	EXPENDITURE.	ESTIMATE.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Staff, Home - - - - - - - -	96,171 2 7	63,845 13 2	- - -	32,325 9 5
Staff, Abroad - - - - - - -	285,597 11 7	251,138 8 4	- - -	34,459 3 3
£.	381,768 14 2	314,984 1 6	- - -	66,784 12 8
Fractions not voted - - - - -	- - -	– 1 6	- - -	– 1 6
£.	381,768 14 2	314,984 – –	- - -	66,784 14 2
Excess - - - - - -			£. 66,784 14 2.	

The Excess (£. 66,784. 14. 2.) on this Vote is caused entirely by the increased charges occasioned by the Russian War, and is equally defrayable out of the Vote of Credit.

VOTE 6.

Royal Military Asylum, &c. - - - - - - - - - - - - Excess £. 239. 15. 3.

The Excess (£. 239. 15. 3.) on this Vote arises from the Expenditure for Clothing, House Linen, and Utensils, Fuel and Light, and Laundry Expenses of the Royal Military Asylum and Normal Schools.

VOTE 15.

Compassionate List - - - - - - - - - - - - - Excess £. 32,799. 13. 4.

The unforeseen Expenditure under the heads of Allowances to deceased Officers and Gratuities to Wounded Soldiers consequent upon the War, is the cause of the Excess (£. 32,799. 13. 4.) on this Vote.

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EXPLANATORY NOTES referred to in the preceding Account—*continued.*

VOTE 17.—OUT-PENSIONS.

		EXPENDITURE.	ESTIMATE.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.
Out-Pensions - - -	£. 1,162,549 11 10				
Contingencies - -	30,434 14 11				
		1,192,984 6 9	1,187,406 10 5	- - -	55,577 16 4
Military Organisation - - - - - -		33,897 5 8	48,150 - -	14,252 14 4	—
Add—One Day's Pay for Leap Year - -		- - -	3,032 - 1	3,032 - 1	—
„ Fractions - - - - - - -		- - -	- 9 6	- 9 6	—
	£.	1,226,881 12 5	1,188,589 - -	17,285 8 11	55,577 16 4

Excess - - - - - - - £. 55,577. 16. 4.

The Excess (£. 55,577. 16. 4.) on this Vote is caused by the number of Men placed on the Pension List from Wounds and Disabilities caused by the late War, exceeding the number of Vacancies on the List during the same period.

The following Amounts have been written off as Irrecoverable, viz.:—

Balance due by W. A. Kirk, late Paymaster 16th Foot - -	£. 49 11 1	
Money stolen from Accountants of the Land Transport Corps in the East - - - - - - - - - - - -	1,070 18 4	
		£. 1,120 9 5

COMMISSARIAT.

VOTE 1.—EFFECTIVE SERVICES.

		EXPENDITURE.	ESTIMATE.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.
Commissariat Effective Services - -	£.	5,650,956 7 10	4,919,534 - -	- - -	731,422 7 10

The Excess (£. 731,422. 7. 10.) on this Vote is caused entirely by the increased Charges occasioned by the Russian War, and is defrayable out of the Vote of Credit.

Note.—The Surplus on Votes 4, 5, 9, 10, 11, 12. 13, 14, 16, 18, Commissariat Vote 2, and Disembodied Militia, has been applied in aid of the differences on the Grants for the Services above mentioned, as sanctioned with reference to the Provisions of the 27th Clause of the Act 17 & 18 Vict. c. 121.

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MEMORANDUM.

THE following EXTRA RECEIPTS for the Year 1855–56, amounting to £. 89,332. 8. 7., have been paid over to Her Majesty's Exchequer, in conformity with the Treasury Minute of the 2d May 1848, instead of being appropriated on the Estimates.

VOTES.		AMOUNT. £.	s.	d.
2	Land Forces:			
	Contribution from the Revenues of Ceylon in aid of Military Expenditure	24,000	–	–
	Ditto - - - - ditto - - - Malta - - - - - - ditto -	6,200	–	–
	Ditto - - - - ditto - - - Victoria - - - - - ditto -	3,618	–	7
	Ditto - - - - ditto - - - Ionian Islands, on account of Payments to officiating Clergymen	679	–	–
	Contribution from the Revenues of New South Wales in aid of Military Expenditure	4,628	18	10
	Amount received from Men permitted to purchase their Discharge	9,280	7	11
	Amount received from Men paying Smart Money	5,349	4	6
	Proceeds of the Sale of Cast Horses	2,390	6	11
	Balances forfeited by Deserters from the Line, &c.	3,092	6	1
	Fines and Penalties levied for Offences under the Mutiny Act	138	7	3
	Sums recovered upon old Accounts	191	15	10
	Miscellaneous Receipts	272	9	7
	Balance of School Fees passed to Account prior to the 1st April 1855	3,210	6	1
3	Staff Officers:			
	Contribution from the Revenues of the Ionian Islands, on account of the Expense of the Staff	5,017	10	5
	Miscellaneous	—		
4	Public Departments:			
	Proceeds of the Sale of the Annual and Monthly Army List	652	10	10
5	Royal Military College:			
	Subscriptions from the Gentlemen Cadets and Officer Students, &c.	17,453	16	2
6	Royal Military Asylum and Hibernian Military School:			
	Dividends on Stock	213	11	7
	Proceeds of the Sale of Farm Produce, Rent of Land, &c.	96	8	8
7	Volunteer Corps:			
	Balances on the Contingent and Clothing Funds of the Surrey Yeomanry Cavalry on Disbandment	—		
15	In-Pensioners of Chelsea and Kilmainham Hospitals; viz.—			
	1st. CHELSEA.			
	Newcastle Coal Gift	173	9	–
	Effects of Deceased In-Pensioners in 1854–55	—		
	2d. KILMAINHAM.			
	Dividends on Stock and Interest on Debentures	325	10	10
	Proceeds of the Sale of Old Furniture, &c.	18	2	10
17	Superannuation Allowances:			
	Superannuation Abatements from Salaries of Civil Servants appointed since August 1829	2,130	18	1
Militia	Militia:			
	Fines levied under the Militia Laws, &c.	3	10	–
	Balances forfeited by Deserters from Regiments of Militia	195	16	7
	TOTAL - - - £.	89,332	8	7

Transfers to the Credit of the Exchequer:

	£.	s.	d.
August 1855	8,424	10	6
November 1855	14,044	4	–
January 1856	664	2	5
April 1856	66,193	8	8
Included in the Sum of £. 57,432. 9. 1, paid over in Warrant, dated January 1857, the Balance being on account of sums received in 1856–57	6	3	–
£.	89,332	8	7

(signed) PANMURE.

(Examined)

Charles Vine.

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DETAILED ACCOUNT of the RECEIPT and EXPENDITURE for ARMY and MILITIA SERVICES for the Year ended 31 March 1856.

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.		EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 2.		£. s. d.	£. s. d.	£. s. d.	£. s. d.
LAND FORCES.					
1.—PAY:					
Pay of Officers	Cavalry	184,975 6 1	169,238 9 2	- - -	15,736 16 11
	Infantry	897,498 11 –	912,896 6 7	15,397 15 7	—
Pay of Non-commissioned Officers and Rank and File	Cavalry	333,528 16 2	302,532 10 7	- - -	30,996 5 7
	Infantry	2,141,608 17 4	3,119,365 5 7	977,756 8 3	—
	£.	3,557,611 10 7	4,504,032 11 11	993,154 3 10	46,733 2 6
Deduction for unissued Pay of Men wanting to complete, for Men in confinement, and forfeited Pay of Men under Sentence of Court Martial		- - -	88,000 – –	- - -	88,000 – –
	£.	3,557,611 10 7	4,416,032 11 11	993,154 3 10	134,733 2 6
Additional Pay of Officers	Cavalry	4,577 – 10	3,704 15 –	- - -	872 5 10
	Infantry	15,227 15 10	13,495 17 6	- - -	1,731 18 4
Additional Pay of Non-commissioned Officers and Rank and File	Cavalry	409 15 8	261 11 8	- - -	148 4 –
	Infantry	2,300 17 1	2,537 15 10	236 18 9	—
Good Conduct Pay, including Cost of Badges, and Allowances for equipment of Officers promoted from the Rank of Non-commissioned Officers		70,842 3 9	73,000 – –	2,157 16 3	—
Allowance to Troops in the United Kingdom, in lieu of Small Beer		67,782 – –	90,000 – –	22,218 – –	—
Allowance to Commanding Officers		5,067 6 –	4,982 5 –	- - -	85 1 –
Allowances to Acting Staff Officers, and Non-commissioned Officers of Depôts, Reserve Battalions, and Detachments of Infantry of the Line, including Acting Armourers		10,592 6 5	8,000 – –	- - -	2,592 6 5
Compensation to Officers of the Royal Horse Guards for reduction of Pay of their present Rank, and also to Trumpeters, Drummers, Buglers, and Fifers, serving at Home on the 29th May 1850, and to those serving Abroad on the 1st September 1850, for reduction of Pay of their several Ranks		739 3 10	1,500 – –	760 16 2	—
Pay of Officers supernumerary to the Establishment of the Three Regiments of Foot Guards		- - -	2,800 – –	2,800 – –	—
Pay of Military Labourers in the West Indies, Jamaica, Africa, the Mauritius, &c.		4,003 7 8	4,500 – –	496 12 4	—
Subsistence of Men in Confinement in Civil Gaols and Barrack Cells		10,816 16 10	12,000 – –	1,183 3 2	—
Allowance for paying the Three Regiments of Household Cavalry		315 – –	315 – –	—	—
Allowances to Acting Paymasters of the Three West Indian Regiments, and Allowances to Acting Staff Officers and Non-commissioned Officers of Colonial Corps		1,177 5 8	1,600 – –	422 14 4	—
Allowance to Quartermasters of the Foot Guards for making up their Accounts		170 – –	140 – –	- - -	30 – –
Allowance to Paymasters of Regiments Abroad while absent at Home on Sick Leave		48 10 –	182 – –	133 10 –	—
	£.	3,751,681 – 2	4,635,051 16 11	1,023,563 14 10	140,192 18 1

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 2—*continued.* LAND FORCES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
2.—ANNUAL ALLOWANCES:				
Non-effective Allowances to Field Officers -	5,513 11 –	5,698 – –	184 9 –	—
Contingent Allowances to Captains - -	67,549 15 11	66,960 11 4	- - -	589 4 7
Allowances to Captains of Rifle Corps - -	1,333 – 10	1,207 10 –	- - -	125 10 10
Allowances to Riding Masters - - -	3,923 15 5	3,848 12 –	- - -	75 3 5
Allowances for Farriery - - - -	15,393 14 4	14,466 3 4	- - -	927 11 –
Allowances to Officers of the Cape Corps for providing Horses - - - - -	2,825 7 9	749 3 4	- - -	2,076 4 5
Allowance to Foot Guards in lieu of Stock Purse Fund for Recruiting and Hospital Expenditure - - - - - -	17,161 19 11	11,156 17 6	- - -	6,005 2 5
Allowances to Regiments at Hong Kong -	2,149 6 5	3,700 – –	1,550 13 7	—
£.	115,850 11 7	107,786 17 6	1,735 2 7	9,798 16 8
3.—AGENCY:				
Agency as borne on Establishment - -	44,431 12 1	41,987 8 –	- - -	2,444 4 1
Allowance to Agents for Postage and Stationery - - - - - - - -	1,352 17 5	2,000 – –	647 2 7	—
Allowance to Agents of Foot Guards for keeping and correcting the Records of Soldiers' Services, and for recording Proceedings on Courts Martial - - - - -	144 6 3	118 – –	- - -	26 6 3
Salary of the General Agent for the Recruiting Service, Clerks, Office Rent, &c. - -	2,950 10 11	1,350 – –	- - -	1,600 10 11
£.	48,879 6 8	45,455 8 –	647 2 7	4,071 1 3
4.—CLOTHING:				
Allowances to Colonels for providing Clothing	- - -	435,771 10 4	—	—
Allowances to Colonels for providing Clothing for Augmentations - - - - -	—	—	—	—
Allowances to Colonels for providing Clothing and Supernumeraries - - - -	616,225 9 11	- - -	- - -	179,953 19 7
Allowances to certain Cavalry Regiments to cover Deficiencies in the Allowances for providing Clothing - - - - - -	—	—	—	—
Cost of Patterns, marking Great-coats, &c. -	- - -	500 – –	—	—
£.	616,225 9 11	436,271 10 4	- - -	179,953 19 7
5.—PROVISIONS:				
Allowances in aid of Regimental Messes -	13,869 9 –	12,000 – –	- - -	1,869 9 –
Table Allowances for Officers on Guard at St. James's and at Dublin Castle - -	3,873 14 –	5,004 5 8	1,130 11 8	—
Special and Temporary Personal Allowances to Officers at St. Helena, on account of the high price of Provisions - - - - -	855 9 –	1,000 – –	144 11 –	—
£.	18,598 12 –	18,004 5 8	1,275 2 8	1,869 9 –
6.—FORAGE:				
Allowances to Field and Staff Officers of Infantry at Home in lieu of Forage - £.	4,347 18 3	7,500 – –	3,152 1 9	—

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 2—*continued.*				
LAND FORCES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
7.—LODGING:				
Lodging Money for Men quartered on the Inhabitants in Scotland, and for Soldiers in Ireland	1,685 14 7	400 – –	- - -	1,285 14 7
Lodging of Men permitted as an Indulgence to find their own Lodgings when the Corps is in Quarters	- - -	100 – –	100 – –	—
Lodging Money of Married Soldiers permitted to find their own Lodgings when the Corps is in Barracks	3,686 17 9	8,000 – –	4,313 2 3	—
Allowance to Men in stationary Quarters	4,707 14 6	800 – –	- - -	3,907 14 6
Allowance to Officers on Leave at Home after Service on the West Coast of Africa	213 11 10	300 – –	86 8 2	—
£.	10,293 18 8	9,600 – –	4,499 10 5	5,193 9 1
8.—HOSPITAL EXPENSES, MEDICINES, AND TREATMENT OF THE SICK:				
Charge of General and Regimental Hospitals at Home and Abroad	501,531 9 7	168,000 – –	- - -	338,531 9 7
Cost of Medicines and Surgical Instruments (including Charge for Carriage)	130,737 1 8	47,000 – –	- - -	83,737 1 8
Subscriptions to the Westminster, Small-pox, and St. George's Hospitals	30 10 –	15 15 –	- - -	14 15 –
Payments to Private Medical Practitioners, and Medical Bills	39,923 13 10	4,000 – –	- - -	35,923 13 10
Cost of Horse Medicines (including Bills of Private Veterinary Surgeons)	746 19 4	1,000 – –	253 – 8	—
£.	672,969 14 5	215,015 15 –	253 – 8	458,207 – 1
Deduct: £.				
Stoppages from Pay of Soldiers and others in Hospital £. 89,042 14 6				
Contribution from Farriery Allowance for Horse Medicines 1,557 9 7				
	90,600 4 1	51,000 – –	39,600 4 1	—
£.	582,369 10 4	164,015 15 –	39,853 4 9	458,207 – 1
9.—DIVINE SERVICE:				
Allowances to Officiating Clergymen for performing Divine Service at Home and Abroad	30,970 5 10	27,000 – –	- - -	3,970 5 10
Cost of Religious Books, including Charges for the Carriage thereof	2,577 7 6	1,500 – –	- - -	1,077 7 6
£.	33,547 13 4	28,500 – –	- - -	5,047 13 4
10.—MOVEMENT OF TROOPS:				
Hire of Carriages on Marches, including Conveyance of Invalids	8,784 18 7	10,000 – –	1,215 1 5	—
Allowance to Officers on March by Route	1,115 6 1	4,000 – –	2,884 13 11	—
Marching Money of Men, including Allowance for Hot Meal in England	3,147 10 1	9,000 – –	5,852 9 11	—
Travelling Expenses of Officers in the United Kingdom, including daily Allowance, and certain extra Expenses when travelling Abroad	6,425 5 2	2,000 – –	- - -	4,425 5 2
Passages of Officers and Men from one Port to another in the United Kingdom, and Charges for Conveyance by Railway or Canal, and for Ferries	79,203 17 2	30,000 – –	- - -	49,203 17 2
Allowance to Officers detained at Ports of Embarkation, &c.	1,520 11 –	500 – –	- - -	1,020 11 –
Conveyance of Wives and Children not allowed to embark with Soldiers ordered to proceed on Service Abroad	2,184 1 9	250 – –	- - -	1,934 1 9
£.	102,381 9 10	55,750 – –	9,952 5 3	56,583 15 1

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 2—*continued.*				
LAND FORCES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
11.—ADMINISTRATION OF MARTIAL LAW:				
Charges for Salaries of Governors and Officers of the Military Prisons at Home and Abroad, and contingent Expenses of those Prisons -	22,820 3 5	21,678 3 8	- - -	1,141 19 9
Charge for Allowances to Non-commissioned Officers acting as Provost-Serjeants, &c. in Garrison and Barrack Cells at Home and Abroad - - - - - - - -	2,161 17 –	3,000 – –	838 3 –	—
Salary of the Inspector-General of Military Prisons, including Allowances for an Office, Clerk, &c. - - - - - - -	410 – –	600 – –	190 – –	—
Cost of Law Proceedings - - - -	91 8 6	300 – –	208 11 6	—
Allowances to Acting Deputy Judge-Advocates, and Members and Witnesses at Courts Martial, including Travelling Expenses -	1,569 15 8	2,500 – –	930 4 4	—
Subsistence and Expenses on Routes of Deserters and their Escorts, and Rewards for the Apprehension of Deserters - - -	7,472 16 7	2,500 – –	- - -	4,972 16 7
Charge for escorting Prisoners to and from Military Prisons - - - - -	2,577 2 3	200 – –	- - -	2,377 2 3
Subsistence and Necessaries of Soldiers sentenced to Transportation - - - -	27 15 5	100 – –	72 4 7	—
£.	37,130 18 10	30,878 3 8	2,289 3 5	8,491 18 7
12.—SCHOOLS AND LIBRARIES:				
Salary and Travelling Expenses of the Inspector General of Schools - - - -	815 10 8	700 – –	- - -	115 10 8
Expense of Board for the Examination of Candidates for Commissions in the Army -	420 13 4	500 – –	79 6 8	—
For Regius Professorships of Military Surgery in London, Dublin, and Edinburgh - -	87 1 5	400 – –	312 18 7	—
For Instruction of Officers - - - -	- - -	2,000 – –	2,000 – –	—
Charge for the Pay of Schoolmasters and Assistants appointed by the Secretary of State from the Training School at Chelsea to Garrisons and Regiments, for the Clothing of Garrison Schoolmasters and Assistants, and for the Supply of Books and Materials for new Schools, &c. - - -	7,809 10 8	11,300 – –	3,490 9 4	—
Allowances to Regimental Schoolmistresses -	2,527 3 –	2,650 – –	122 17 –	—
Cost of Books, &c., for Barrack Libraries at Home and Abroad - - - - -	1,923 9 5	3,000 – –	1,076 10 7	—
Allowances for Stationery for Barrack Libraries, and Repair of Books - - - -	341 15 9	500 – –	158 4 3	—
£.	13,925 4 3	21,050 – –	7,240 6 5	115 10 8
Deduct,—				
Amount of Subscriptions, &c. to Barrack Libraries - - £. 688 17 9				
Amount of School Fees - - 2,241 10 11	2,930 8 8	2,900 – –	30 8 8	—
£.	10,994 15 7	18,150 – –	7,270 15 1	115 10 8
13.—ESTABLISHMENTS:				
Chatham Garrison - - - - -	1,324 13 9	1,268 7 2	- - -	56 6 7
Invalid Depôt, Chatham - - - -	4,712 9 1	2,397 19 4	- - -	2,314 9 9
Provisional Battalion, Chatham - - -	2,382 6 9	2,194 4 4	- - -	188 2 5
Depôts of Cavalry Regiments in the East Indies	491 15 2	870 8 2	378 13 –	—
Riding Establishment at Maidstone - -	512 8 –	511 – –	- - -	1 8 –
Establishment at Portsmouth - - -	564 11 7	547 10 10	- - -	17 – 9
Ditto - - Hythe - - - -	2,359 18 7	1,504 2 11	- - -	855 15 8
Ditto - - Isle of Man - - -	- - -	211 7 11	211 7 11	—
Carried forward - - -	12,348 2 11	9,505 – 8	590 – 11	3,433 3 2

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 2—*continued.*				
LAND FORCES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	12,348 2 11	9,505 - 8	590 - 11	3,433 3 2
13.—ESTABLISHMENTS—*continued.*				
Provisional Battalion, Malta - - -	4,235 19 8	- - -	- - -	4,235 19 8
Salary of Inspector of Regimental Colours -	60 - -	60 - -	—	—
Medical Museum, Chatham - - - -	11 1 6	250 - -	238 18 6	—
Pay of Drum Major General - - -	- - -	28 17 7	28 17 7	—
Instructors in the Minié Rifle Practice attached to Depôt Battalions - - - - -	2,031 4 -	1,149 15 -	- - -	881 9 -
Depôt Battalion, Winchester - - -	3,096 15 2	2,327 7 1	- - -	769 8 1
Ditto - - Isle of Wight - - -	3,027 16 2	2,629 15 9	- - -	398 - 5
Ditto - - Walmer - - - -	2,348 10 1	2,327 7 1	- - -	21 3 -
Ditto - - Preston - - - -	2,142 6 7	2,327 7 1	185 - 6	—
Ditto - - Fermoy - - - -	3,181 7 -	2,327 7 1	- - -	853 19 11
Ditto - - Templemore - - -	2,659 11 11	2,327 7 1	- - -	332 4 10
Ditto - - Limerick - - - -	2,118 13 9	2,327 7 1	208 13 4	—
Consolidated Cavalry Depôt, Canterbury -	2,136 4 6	1,610 8 9	- - -	525 15 9
Ditto - - ditto - - Newbridge -	2,085 19 6	2,885 7 5	799 7 11	—
Depôt Battalion, Birr - - - - -	2,365 5 -	2,327 7 1	- - -	37 17 11
Ditto - - Mullingar - - - -	1,971 8 3	2,327 7 1	355 18 10	—
Ditto - - Chichester - - - -	498 1 9	- - -	- - -	498 1 9
£.	46,318 7 9	36,738 1 10	2,406 17 7	11,987 3 6
14.—RECRUITING:				
Charge for the Recruiting Department in London	1,965 11 4	2,200 - -	234 8 8	—
Charge for Recruiting Districts, Pay and Allowances, and Contingent Expenses of Staff Officers and Non-commissioned Officers -	23,929 15 2	21,662 - -	- - -	2,267 15 2
Allowances and Expenses of Superintending Officers - - - - - - - -	3,286 19 2	3,000 - -	- - -	286 19 2
Levy Money of Recruits of the Line - -	363,308 17 5	470,000 - -	106,691 2 7	—
Allowances for Cavalry Equipments - -	5,132 19 11	3,900 - -	- - -	1,232 19 11
Travelling Expenses of Officers on the Recruiting Service - - - - - - -	332 17 9	1,000 -	667 2 3	—
Marching Allowance and Cost of Conveyance for Recruits, Escorts, &c. - - - -	17,021 4 4	10,000 - -	- - -	7,021 4 4
Medical Attendance on Recruiting Parties and Recruits - - - - - - - -	385 16 6	1,000 - -	614 3 6	—
Travelling Allowances to rejected Recruits -	879 9 4	1,000 - -	120 10 8	—
Levy Money of Recruits of Colonial Corps -	1,400 2 6	3,500 - -	2,099 17 6	—
£.	417,643 13 5	517,262 - -	110,427 5 2	10,808 18 7
15.—PURCHASE OF HORSES:				
Allowances for Purchase of Horses for the Household Cavalry - - - - - -	3,360 - -	3,360 - -	—	—
Purchase of Horses for Cavalry of the Line, &c.	165,773 3 11	300,000 - -	134,226 16 1	—
Expense of ditto prior to joining Regiments -	7,543 19 9	15,000 - -	7,456 - 3	—
Purchase of Remount Horses for the Cape Corps	941 2 3	4,000 - -	3,058 17 9	—
£.	177,618 5 11	322,360 - -	144,741 14 1	—
16.—ALLOWANCES TO DISCHARGED SOLDIERS, AND FAMILY ALLOWANCES:				
Allowances to Discharged Soldiers and their Families, to take them Home, and in certain special cases to their Native Place Abroad (including Detention Pay), and to Widows and Children of deceased Soldiers, and Maintenance of Orphans - - - -	9,404 18 8	12,000 - -	2,595 1 4	
Gratuities to Soldiers discharged by Indulgence, and Gratuities as Rewards for Meritorious Conduct, including Cost of Silver Medals -	10,592 5 5	13,800 - -	3,207 14 7	—
£.	19,997 4 1	25,800 - -	5,802 15 11	—

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 2—*continued.*				
LAND FORCES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
17.—MILITARY SAVINGS BANKS:				
Charges for Interest on Deposits, &c. - £.	1,984 14 10	2,000 - -	15 5 2	—
18.—MISCELLANEOUS:				
Regimental Postage and Stationery, Hire of Guard and Store Rooms, &c. - - -	7,889 12 4	10,000 - -	2,110 7 8	—
Allowances to Officers and Men for Loss of Baggage, of Necessaries, and of Horses, and Compensation for Officers' Horses shot for Glanders, and for Appointments destroyed to prevent infection, &c. - - - -	10,718 15 6	150,000 - -	139,281 4 6	—
Barrel Bulk allowance at certain Stations Abroad	2,699 15 7	1,500 - -	- - -	1,199 15 7
Field Allowances to Officers encamped - -	322,532 5 3	90,000 - -	- - -	232,532 5 3
Cost of Military Publications and of Gazettes -	285 14 10	500 - -	214 5 2	—
Allowances to First Majors of Foot Guards, in lieu of Apartments at the Horse Guards, and of Coals and Candles - - - -	326 8 7	266 18 4	- - -	59 10 3
Allowances to certain Soldiers of Cavalry, in lieu of Boots, Spurs, &c. - - - -	—	—	—	—
Allowances to Officers for the Hire of Black Male Servants on Tropical Stations - -	3,023 11 -	4,500 - -	1,476 9 -	—
Various small Miscellaneous Payments, including unforeseen Charges - - -	38,863 9 5	20,000 - -	- - -	18,863 9 5
£.	386,339 12 6	276,766 18 4	143,082 6 4	252,655 - 6
19.—GUERNSEY AND JERSEY MILITIA:				
Guernsey - - - - - - - -	1,365 9 6	1,380 - -	14 10 6	—
Jersey - - - - - - - - -	1,838 9 3	1,765 - -	- - -	73 9 3
£.	3,203 18 9	3,145 - -	14 10 6	73 9 3
20.—LABUAN FORCE:				
For Repayment to the East India Company of the Expense of the Force maintained by them at Labuan - - - - - - -	7,965 7 5	7,000 - -	- - -	965 7 5
21. LAND TRANSPORT CORPS - - £.	990,504 9 5	223,618 - -	- - -	766,886 9 5
22. FOREIGN CORPS - - - - - £	1,233,088 10 11	400,000 - -	- - -	833,088 10 11
23. ONE DAY'S PAY FOR LEAP YEAR - £.	- - -	12,150 - -	12,150 - -	—
24. MEDICAL STAFF CORPS - - £.	33,038 11 5	- - -	- - -	33,038 11 5

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 2—*continued.* LAND FORCES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
25. ARMY WORKS CORPS - - - £.	284,648 12 9	- - -	- - -	284,648 12 9
26. MOIETY OF THE EXPENSE INCURRED IN REMITTING THE TURKISH GUARANTEED LOAN - - - - - - -	9,209 8 8	- - -	- - -	9,209 8 8
27. ELECTRIC TELEGRAPH ESTABLISHMENT £.	59,911 18 4	- - -	- - -	59,911 18 4

RECAPITULATION.

1. PAY - - - - - - - -	3,751,681 – 2	4,635,051 16 11	1,023,563 14 10	140,192 18 1
2. ANNUAL ALLOWANCES - - - -	115,850 11 7	107,786 17 6	1,735 2 7	9,798 16 8
3. AGENCY - - - - - - -	48,879 6 8	45,455 8 –	647 2 7	4,071 1 3
4. CLOTHING - - - - - - -	616,225 9 11	436,271 10 4	- - -	179,953 19 7
5. PROVISIONS - - - - - - -	18,598 12 –	18,004 5 8	1,275 2 8	1,869 9 –
6. FORAGE - - - - - - -	4,347 18 3	7,500 – –	3,152 1 9	—
7. LODGINGS - - - - - - -	10,293 18 8	9,600 – –	4,499 10 5	5,193 9 1
8. HOSPITAL EXPENSES, MEDICINES AND TREATMENT OF THE SICK - - -	582,369 10 4	164,015 15 –	39,853 4 9	458,207 – 1
9. DIVINE SERVICE - - - - - -	33,547 13 4	28,500 – –	- - -	5,047 13 4
10. MOVEMENT OF TROOPS - - - -	102,381 9 10	55,750 – –	9,952 5 3	56,583 15 1
11. ADMINISTRATION OF MARTIAL LAW -	37,130 18 10	30,878 3 8	2,239 3 5	8,491 18 7
12. SCHOOLS AND LIBRARIES - - -	10,994 15 7	18,150 – –	7,270 15 1	115 10 8
13. ESTABLISHMENTS - - - - - -	46,318 7 9	36,738 1 10	2,406 17 7	11,987 3 6
14. RECRUITING - - - - - - -	417,643 13 5	517,262 – –	110,427 5 2	10,808 18 7
15. PURCHASE OF HORSES - - - -	177,618 5 11	322,360 – –	144,741 14 1	—
16. DISCHARGES AND FAMILY ALLOWANCES -	19,997 4 1	25,800 – –	5,802 15 11	—
17. MILITARY SAVINGS BANKS - - -	1,984 14 10	2,000 – –	15 5 2	—
18. MISCELLANEOUS - - - - - -	386,339 12 6	276,766 18 4	143,082 6 4	252,655 – 6
19. GUERNSEY AND JERSEY MILITIA - -	3,203 18 9	3,145 – –	14 10 6	73 9 3
20. LABUAN FORCE - - - - - -	7,965 7 5	7,000 – –	- - -	965 7 5
21. LAND TRANSPORT CORPS - - -	990,504 9 5	223,618 – –	- - -	766,886 9 5
22. FOREIGN CORPS - - - - - -	1,233,088 10 11	400,000 – –	- - -	833,088 10 11
23. ONE DAY'S PAY FOR LEAP YEAR - -	- - -	12,150 – –	12,150 – –	—
24. MEDICAL STAFF CORPS - - -	33,038 11 5	- - -	- - -	33,038 11 5
25. ARMY WORKS CORPS - - - -	284,648 12 9	- - -	- - -	284,648 12 9
26. MOIETY OF THE EXPENSE INCURRED IN REMITTING THE TURKISH GUARANTEED LOAN - - - - - - - -	9,209 8 8	- - -	- - -	9,209 8 8
27. ELECTRIC TELEGRAPH ESTABLISHMENT -	59,911 18 4	- - -	- - -	59,911 18 4
£.	9,003,774 1 4	7,383,803 17 3	1,512,828 18 1	3,132,799 2 2
Add,—Amount received from the Australian Colonies beyond the sum abated on the Army Estimates - - - - - £. 7,948 s. 8 d. 11	- - -	7,948 11 8	7,948 11 8	—
Fractions Voted - - - – 2 9				
TOTALS for VOTE 2 - - £.	9,003,774 1 4	7,391,752 8 11	1,520,777 9 9	3,132,799 2 2

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.		EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE 3.					
STAFF OFFICERS:					
STAFF AT HOME (£. 96,171. 2. 7.)	Pay of General Staff -	27,507 12 9	24,340 13 8	- - -	3,166 19 1
	Pay and Additional Pay of Medical Staff -	32,284 17 3	13,504 19 6	- - -	18,779 17 9
	Forage Allowances -	6,248 2 3	5,893 - -	- - -	355 2 3
	Lodging Allowances -	7,368 13 8	6,057 - -	- - -	1,311 13 8
	Pay of Clerks, Office Rent and Postage, and Stationery - - -	13,742 18 1	8,833 - -	- - -	4,909 18 1
	Miscellaneous Expenses -	9,018 18 7	5,217 - -	- - -	3,801 18 7
	£.	96,171 2 7	63,845 13 2	- - -	32,325 9 5
STAFF ABROAD (£. 285,597. 11. 7.)	Pay of General Staff -	72,231 9 10	65,912 8 4	- - -	6,319 1 6
	Pay and Additional Pay of Medical Staff -	81,857 17 1	70,226 - -	- - -	11,631 17 1
	Pay of Clerks, &c. Money Allowances and Contingent Expenses -	131,508 4 8	115,000 - -	- - -	16,508 4 8
	£.	381,768 14 2	314,984 1 6	- - -	66,784 12 8
Fractions not Voted - - -		- - -	- 1 6	- - -	- 1 6
TOTALS for VOTE 3 - -	£.	381,768 14 2	314,984 - -	- - -	66,784 14 2
VOTE 4.					
PUBLIC DEPARTMENTS:					
Secretary of State for War.	Salaries and Contingencies -	22,932 14 3	18,787 12 3	- - -	4,145 2 -
	Postage - - - -	- - -	4,000 - -	4,000 - -	—
MILITARY DEPARTMENTS:					
Commander-in-Chief.	Salaries and Contingencies -	15,787 12 9	13,989 3 11	- - -	1,798 8 10
	Postage - - - -	472 12 11	514 - 4	41 7 5	—
Adjutant-general	Salaries and Contingencies -	8,786 10 6	8,495 2 3	- - -	291 8 3
	Postage - - - -	3,047 2 -	2,327 11 6	- - -	719 10 6
Quartermaster-general.	Salaries and Contingencies -	7,877 8 7	6,618 5 6	- - -	1,259 3 1
	Postage - - - -	273 10 8	274 5 5	- 14 9	—
	£.	59,177 11 8	55,006 1 2	4,042 2 2	8,213 12 8
CIVIL DEPARTMENTS:					
Secretary-at-War	Salaries and Contingencies -	49,053 9 4	46,085 10 4	- - -	2,967 19 -
	Postage - - - -	37,952 4 6	48,575 17 7	10,623 13 1	—
Judge Advocate-general.	Salaries and Contingencies -	3,873 19 7	3,915 - -	41 - 5	—
	Postage - - - -	- - -	5 5 3	5 5 3	—
	£.	150,057 5 1	153,587 14 4	14,712 - 11	11,181 11 8
Fractions Voted - - - -		- - -	- 5 8	- 5 8	—
TOTALS for VOTE 4 - -	£.	150,057 5 1	153,588 - -	14,712 6 7	11,181 11 8
VOTE 6.					
ROYAL MILITARY ASYLUM, &c.					
Royal Military Asylum - - - -		10,739 2 4	10,164 18 1	- - -	574 4 3
Normal and Model Schools - - - -		4,856 7 6	4,788 18 3	- - -	67 9 3
Hibernian Military School - - - -		8,011 5 5	8,408 6 4	397 - 11	—
One Day's Pay for Leap Year, Royal Military Asylum, and Hibernian School - - -		- - -	4 19 10	4 19 10	—
	£.	23,606 15 3	23,367 2 6	402 - 9	641 13 6
Fractions not Voted - - -		- - -	- 2 6	- - -	- 2 6
TOTALS for VOTE 6 - -	£.	23,606 15 3	23,367 - -	402 - 9	641 16 -

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 7.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOLUNTEER CORPS:				
Pay and Forage Allowances of Adjutants and Serjeants-Major - - - - -	5,082 3 6	5,169 1 8	86 18 2	—
Contingent and Clothing Allowances - -	41,979 15 –	42,975 – –	995 5 –	—
Expenses of Volunteer Corps, when assembled for Exercise, for Permanent Duty, or when employed in aid of the Civil Power - -	43,154 17 –	39,855 18 4	- - -	3,298 18 8
TOTALS for VOTE 7 - - £.	90,216 15 6	88,000 – –	1,082 3 2	3,298 18 8
VOTE 8.				
EMBODIED MILITIA:				
1. PAY:				
Pay of Officers - - - Infantry - -	594,206 3 3	682,486 – –	88,279 16 9	—
Pay of Officers - - - Artillery - -	65,130 5 10	83,433 – –	18,302 14 2	—
Pay of Men - - - Infantry - -	1,156,459 5 11	2,309,571 – –	1,153,111 14 1	—
Pay of Men - - - Artillery - -	137,600 5 9	290,194 – –	152,593 14 3	—
£.	1,953,396 – 9	3,365,684 – –	1,412,287 19 3	—
Deduct—				
Pay of Officers, Non-commissioned Officers, and Men, wanting to complete; Pay not issued to Men in confinement, and Pay forfeited by Men under sentence of Court Martial - - - - - - -	- - -	727,000 – –	- - -	727,000 – –
£.	1,953,396 – 9	2,638,684 – –	1,412,287 19 3	727,000 – –
Allowance to Commanding Officers - -	8,062 19 9	8,213 – –	150 – 3	—
Beer Money, Allowance to Non-commissioned Officers and Men - - - - - -	87,367 15 3	130,000 – –	42,632 4 9	—
Subsistence of Men in confinement in Civil Gaols and Barrack Cells - - - -	4,531 17 7	5,000 – –	468 2 5	—
One Day's Pay for Leap Year - - -	- - -	9,245 – –	9,245 – –	—
£.	2,053,358 13 4	2,791,142 – –	1,464,783 6 8	727,000 – –
2.—ANNUAL ALLOWANCES:				
Contingent Allowance to Captains - -	35,331 16 9	43,106 – –	7,774 3 3	—
Ditto - ditto - to Regiments of Militia	233 9 4	3,000 – –	2,766 10 8	—
Annual Bounty to Volunteers - - -	72,443 11 11	90,000 – –	17,556 8 1	—
£.	108,008 18 –	136,106 – –	28,097 2 –	—
3.—AGENCY:				
Allowances to Agents (including Postage and Stationery) - - - - £.	17,646 10 6	33,135 – –	15,488 9 6	—
4.—CLOTHING:				
Cost of Clothing supplied by the Public - £.	340,945 4 –	300,000 – –	- - -	40,945 4 –
5.—PROVISIONS:				
Allowance in aid of Regimental Messes - -	30,776 3 3	38,000 – –	7,223 16 9	—
Hire of Mess Rooms, and Fuel and Light for ditto - - - - - - - -	4,233 1 1	20,000 – –	15,766 18 11	—
£.	35,009 4 4	58,000 – –	22,990 15 8	—

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 8—*continued.* EMBODIED MILITIA—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
6.—FORAGE:				
Allowance to Field and Staff Officers in lieu of Forage	20,694 12 5	8,000 – –	- - -	12,694 12 5
7.—ALLOWANCES FOR LODGING:				
Lodging Money of Officers not provided with quarters	29,628 12 2	70,000 – –	40,371 7 10	—
Allowance to Men in stationary Quarters	42,642 3 11	170,000 – –	127,357 16 1	—
Allowance to Married Men and others to find their own Lodgings	4,120 1 4	30,000 – –	25,879 18 8	—
£.	76,390 17 5	270,000 – –	193,609 2 7	—
8.—HOSPITAL EXPENSES:				
Hire of Hospital Accommodation, and Cost of Beds and Bedding for Hospitals of Regiments in Billets	603 1 9	15,000 – –	14,396 18 3	—
Charge for Treatment of the Sick, including the Cost of Medicines 13,961 *l.* 10 *s.* 5 *d.*	- - -	5,000 – –	5,000 – –	—
£.	603 1 9	20,000 – –	19,396 18 3	—
9.—DIVINE SERVICE:				
Allowance for the performance of Divine Service and Cost of Religious Books, and Carriage thereof	10,000 3 8	5,000 – –	- - -	5,000 3 8
10.—MOVEMENT OF TROOPS:				
Hire of Carriages on a March	12,203 2 9	5,000 – –	- - -	7,203 2 9
Allowance to Officers on a March by Route	1,746 1 7	2,000 – –	253 18 5	—
Marching Money of Men	5,778 11 11	7,000 – –	1,221 8 1	—
Travelling Expenses of Officers	2,512 17 10	2,000 – –	- - -	512 17 10
Passages of Officers and Men from one Part to another in the United Kingdom, Charges for Conveyance by Railway or Canal, and for Ferries	56,699 4 9	20,000 – –	- - -	36,699 4 9
£.	78,939 18 10	36,000 – –	1,475 6 6	44,415 5 4
11.—ADMINISTRATION OF MARTIAL LAW:				
Allowance to Acting Deputy Judge-Advocates, and to Members and Witnesses at Courts Martial, including Travelling Expenses	921 18 6	2,000 – –	1,078 1 6	—
Subsistence and Expenses on Routes of Deserters, and their Escorts and Rewards for the Apprehension of Deserters	6,438 2 3	2,000 – –	- - -	4,438 2 3
£.	7,360 – 9	4,000 – –	1,078 1 6	4,438 2 3
12.—RECRUITING:				
Bounty on Enrolment and Attestation	128,898 7 2	60,000 – –	- - -	68,898 7 2
Bounty of Militia Men volunteering for Service Abroad	6,089 10 –	20,000 – –	13,910 10 –	—
Allowances to Regiments of Militia for Men transferred to the Regular Forces	10,967 10 2	10,000 – –	- - -	967 10 2
Allowance to and Expenses of Officers, Non-commissioned Officers employed on the duty of enrolling Volunteers	13,924 11 11	5,000 – –	- - -	8,924 11 11
Marching Allowance and Cost of Conveyance of Volunteers from Place of Enrolment to Head Quarters	1,597 14 10	5,000 – –	3,402 5 2	—
£.	161,477 14 1	100,000 – –	17,312 15 2	78,790 9 3

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 8—*continued.*				
EMBODIED MILITIA—*continued.*	£. s. d.	£ s. d.	£. s. d.	£. s. d.
13.—ALLOWANCES TO DISCHARGED MEN, &c.:				
Expenses of Conveyance of Militiamen to their homes, when discharged unfit, &c. - -	1,785 7 1	2,000 – –	214 12 11	—
14.—MILITIA SAVINGS BANKS:				
Charges for Savings Banks established in Militia Regiments, Interest on Deposits, &c.	304 16 3	200 – –	- - -	104 16 3
15.—MISCELLANEOUS:				
Regimental Postage and Stationery, and Hire of Guard and Store Rooms, &c. - -	6,923 14 2	15,000 – –	8,076 5 10	—
Allowances to Officers and Men whilst under instruction in Regiments of the Line, and to Men at Head Quarters - - - -	545 11 6	5,000 – –	4,454 8 6	—
Allowances to Serjeants and Men of the Line and to Out-pensioners when employed temporarily as Drill Instructors in Embodied Regiments - - - - - - -	1,201 2 –	1,000 – –	- - -	201 2 –
Allowances to Officers and Men Encamped -	8 15 6	25,000 – –	24,991 4 6	—
Contingent and unforeseen Expenses - -	9,679 14 11	4,000 – –	- - -	5,679 14 11
TOTALS for VOTE 8 - - £.	18,358 18 1	50,000 – –	37,521 18 10	5,880 16 11

RECAPITULATION.

1. PAY - - - - - - - -	2,053,358 13 4	2,791,142 – –	1,464,783 6 8	727,000 – –
2. ANNUAL ALLOWANCES - - - - -	108,008 18 –	136,106 – –	28,097 2 –	—
3. AGENCY - - - - - - -	17,646 10 6	33,135 – –	15,488 9 6	—
4. CLOTHING - - - - - - -	340,945 4 –	300,000 – –	- - -	40,945 4 –
5. PROVISIONS - - - - - - -	35,009 4 4	58,000 – –	22,990 15 8	—
6. FORAGE - - - - - - -	20,694 12 5	8,000 – –	- - -	12,694 12 5
7. ALLOWANCES FOR LODGING - - -	76,390 17 5	270,000 – –	193,609 2 7	—
8. HOSPITAL EXPENSES - - - -	603 1 9	20,000 – –	19,396 18 3	—
9. DIVINE SERVICE - - - - -	10,000 3 8	5,000 – –	- - -	5,000 3 8
10. MOVEMENT OF TROOPS - - - -	78,939 18 10	36,000 – –	1,475 6 6	44,415 5 4
11. ADMINISTRATION OF MARTIAL LAW -	7,360 – 9	4,000 – –	1,078 1 6	4,438 2 3
12. RECRUITING - - - - - -	161,477 14 1	100,000 – –	17,312 15 2	78,790 9 3
13. ALLOWANCES TO DISCHARGED SOLDIERS -	1,785 7 1	2,000 – –	214 12 11	—
14. MILITIA SAVINGS BANKS - - -	304 16 3	200 – –	- - -	104 16 3
15. MISCELLANEOUS - - - - - -	18,358 18 1	50,000 – –	37,521 18 10	5,880 16 11
	2,930,884 – 6	3,813,583 – –	1,801,968 9 7	919,269 10 1
Deduct Amount not Voted - £.	- - -	200 – –	- - -	200 – –
£.	2,930,884 – 6	3,813,383 – –	1,801,968 9 7	919,469 10 1

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DETAILED ACCOUNT of the Army Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE 13.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
FOREIGN HALF-PAY, &c.:				
Half-Pay of Foreign Officers - - -	21,089 12 8	21,500 – –	410 7 4	—
Pensions of ditto - - - - - - -	2,325 6 9	2,655 – –	329 13 3	—
Allowances to Widows of Foreign Officers -	7,779 19 9	7,984 10 –	204 10 3	—
Allowances to Children of ditto - - -	484 10 –	568 – –	83 10 –	—
£.	31,679 9 2	32,707 10 –	1,028 – 10	—
Fractions not Voted - -	- - -	– 10 –	- - -	– 10 –
TOTALS for VOTE 13 - - £.	31,679 9 2	32,707 – –	1,028 – 10	– 10 –
VOTE 15.				
Compassionate List - - - - - -	17,313 – –	81,000 – –	- - -	32,799 13 4
Royal Bounty - - - - - - -	31,713 15 7			
Pensions, &c. for Wounds - - - -	64,772 17 9			
TOTALS for VOTE 15. £.	113,799 13 4	81,000 – –	- - -	32,799 13 4
VOTE 16.				
IN-PENSIONERS OF CHELSEA AND KILMAINHAM HOSPITALS:				
Chelsea Hospital, In-Pensioners, &c. - -	24,256 3 11	24,779 14 8	523 10 9	—
Kilmainham Hospital - - - - - -	6,031 13 –	7,006 18 4	975 5 4	—
£.	30,287 16 11	31,786 13 –	1,498 16 1	—
Fractions Voted - - - -	- - -	– 7 –	– 7 –	—
TOTALS for VOTE 16 - - £.	30,287 16 11	31,787 – –	1,499 3 1	—
VOTE 17.				
OUT-PENSIONS:				
Out-Pensions, including Allowances to Staff Officers and Contingent Expenses - -	1,192,984 6 9	1,137,406 10 5	- - -	55,577 16 4
Expenses attendant upon the Military Organization of Pensioners - - - -	33,897 5 8	48,150 – –	14,252 14 4	—
Add, One Day's Pay for Leap Year - -	- - -	3,032 – 1	3,032 – 1	—
£.	1,226,881 12 5	1,188,588 10 6	17,284 14 5	55,577 16 4
Fractions Voted - -	- - -	– 9 6	– 9 6	—
TOTALS for VOTE 17 - - £.	1,226,881 12 5	1,188,589 – –	17,285 3 11	55,577 16 4
MILITIA:				
Effective Services:				
Charge for Raising and Training the Militia in Great Britain and Ireland, including the Pay and Allowances of the Permanent Staff - - - - - - - -	34,001 3 –	53,600 – –	19,598 17 –	—
Non-Effective Services:				
Reduced Officers of Disembodied Militia -	29,558 15 5	28,600 – –	- - -	958 15 5
Reduced Officers of Local Militia - -	2,480 17 –	2,500 – –	19 3 –	—
Militia Out-Pensioners - - - -	22,812 11 4	24,500 – –	1,687 8 8	—
TOTALS for MILITIA - - £.	88,853 6 9	109,200 – –	21,305 8 8	958 15 5

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EXPLANATORY STATEMENT

(B.)

Referred to in the preceding Account.

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EXPLANATORY STATEMENT (B.) referred to in the preceding Account - - - -

STATIONS, &c.	No. 1. Pay of Officers and Clerks.	No. 2. Pay of Assistant Clerks, Storekeepers, and other Subordinates, Allowances issued in Money, and Contingencies. Pay of Assistant Clerks, Storekeepers, and other Subordinate Persons.	Allowances for Black Servants, Barrel Bulk, and others peculiar to the Station.	Contingencies, Miscellaneous Purchases, Postage, Printing, Advertising, Extra Labour, and Travelling Expenses.	TOTAL.	No. 4. Land and Inland Water Transport (including the Supply of Water).	No. 5. Freight of Specie.	No. 6. Cost of Provisions, Forage, Fu Cost of Provisions.	Amount of Stoppage.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s.
Bahamas - -	282 8 10	341 7 9	27 9 –	18 13 8	387 10 5	106 14 8	- - -	5,129 2 8	1,618 9
Bermuda - -	1,816 7 8	1,516 1 1	164 14 –	154 1 5	1,834 16 6	422 2 6	35 – –	14,865 3 9	4,864 17 1
Canada - -	3,121 15 4	3,728 10 3	297 19 6	679 6 5	4,705 16 2	4,801 15 6	- - -	17,160 18 8	9,412 15
Cape of Good Hope	4,637 17 10	10,151 4 –	817 7 10	1,668 15 4	12,637 7 2	10,827 5 6	- - -	46,308 7 1	29,869 4
Gambia - -	672 18 11	449 13 –	105 11 –	98 11 7	653 15 7	525 1 11	- - -	3,617 17 6	1,271 3
Great Britain -	2,277 18 –	619 4 –	168 2 –	967 19 6	1,755 5 6	555 – 10	- - -	546,597 19 10	357,250 12 1
Greece - -	507 11 11	393 8 5	91 10 –	49 18 –	534 16 5	120 1 9	- - -	3,733 16 6	3,065 13
Gibraltar - -	1,352 4 4	4,368 11 6	147 4 6	412 9 1	4,928 5 1	19,274 – 5	- - -	45,939 4 3	21,685 10
Gold Coast - -	287 1 6	45 15 –	87 14 –	8 16 –	142 5 –	81 16 4	- - -	736 7 9	29 15
Heligoland - -	381 2 8	335 17 11	32 14 –	50 7 5	418 19 4	957 4 10	- - -	7,591 19 4	1,535 9 1
Honduras - -	310 2 3	124 1 6	54 18 –	38 12 8	217 12 2	149 14 10	- - -	3,805 17 11	1,095 14
Hong Kong -	1,053 15 8	333 14 –	818 12 8	26 13 11	1,179 – 7	169 14 9	- - -	4,670 14 7	2,206 14
Ireland - -	1,475 15 9	317 10 1	45 7 –	274 13 7	610 10 8	98 14 –	- - -	199,405 13 2	161,861 3
Ditto, Commissariat Drivers	- - -	- - -	- - -	- - -	- - -	1,093 10 2	- - -	- - -	- - -
Ionian Islands -	1,190 15 3	1,243 3 6	176 14 1	80 – 7	1,499 18 2	1,799 14 11	134 – 9	29,870 18 1	17,480 16
Jamaica - -	1,747 1 11	1,119 9 1	254 11 –	274 13 11	1,648 14 –	3,162 7 7	- - -	22,430 – 10	9,397 12
Malta - -	3,451 4 11	2,891 1 8	305 12 –	1,957 7 3	5,154 – 11	14,328 7 7	60 – –	142,813 6 5	29,022 13
Mauritius - -	1,646 11 3	721 2 11	22 17 6	78 5 9	822 6 2	1,545 5 4	- - -	15,221 16 4	8,813 18
Newfoundland -	257 4 3	148 2 8	27 9 –	92 3 4	267 15 –	239 9 1	- - -	3,203 15 5	1,286 11
New South Wales -	1,239 13 3	530 10 1	109 16 –	77 19 –	718 5 1	238 16 –	7 13 4	4,920 16 8	2,558 13
New York - -	811 10 9	- - -	- - -	1,762 14 9	1,762 14 9	245 11 6	- - -	39,621 18 10	- - -
New Zealand -	717 18 10	469 16 3	582 4 4	108 18 3	1,160 18 10	582 18 4	25 – –	21,925 1 6	209 18
Nova Scotia -	2,123 10 9	1,197 – 10	215 4 –	301 8 9	1,713 13 7	3,578 – 3	- - -	9,983 11 4	5,889 –
St. Helena - -	322 8 1	580 9 2	127 17 –	25 15 1	734 1 3	285 12 3	- - -	8,338 1 11	2,471 13
Sierra Leone -	1,112 10 5	300 6 8	136 15 –	69 2 2	506 3 10	110 13 3	- - -	3,602 8 2	1,557 11
Spain, Special Services - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
South Australia -	373 14 3	84 14 4	27 9 –	15 7 9	127 11 1	16 4 5	- - -	1,001 – 1	377 4
Tasmania - -	1,785 13 1	2,120 19 1	684 17 –	77 9 2	2,883 5 3	786 3 –	- - -	7,500 4 7	259 11
Turkey - -	36,576 8 9	86,420 4 6	13,795 7 –	92,770 11 9	192,986 3 3	57,719 16 4	502 13 2	2,178,399 6 5	330,244 5
Turin - -	209 15 8	148 13 3	36 15 –	66 12 8	252 – 11	1,502 3 1	- - -	4,413 14 3	2,944 3
Western Australia	2,156 5 6	3,368 15 2	1,191 7 1	216 5 1	4,776 7 4	177 11 5	- - -	6,036 11 5	149 4
West Indies -	4,207 12 11	2,945 7 8	600 12 4	526 4 8	4,072 4 8	1,273 17 –	3 10 –	24,293 19 9	11,935 6
Freight of Specie -	- - -	- - -	- - -	- - -	- - -	- - -	19,697 4 11	- - -	- - -
Loss by negotiation of Bills -	- - -	- - -	- - -	- - -	- - -	- - -	22,355 – –	- - -	- - -
Travelling and Contingent Expenses, paid in England -	- - -	- - -	- - -	590 15 7	590 15 7	- - -	- - -	- - -	- - -
Expenses of Troops encamped in the U. K. - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Reliefs between Stations, paid in England -	5,049 7 10	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- -
£.	83,162 8 4	127,014 15 4	21,154 10 10	103,513 14 1	251,683 – 3	126,775 9 4	42,820 2 2	3,423,140 – –	1,020,365 8

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- - - - - - EXPLANATORY STATEMENT (B.) referred to in the preceding Account.

- - - - - - - No. 6.

Light (including Money Allowances in lieu thereof), issued to the Army, Ordnance, and Commissariat, and the Amount of Deductions on account of Rations.

EXCESS OF		Cost of Forage.	Cost of Fuel and Light.	NET AMOUNT OF		MISCELLANEOUS.			GENERAL TOTAL.
Cost above Stoppages.	Stoppages above Cost.			Payments for No. 6.	Receipts for No. 6.	Heraclea Coal Mines.	Crotian Labourers.	Balaklava Railway.	
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
3,510 13 4	- - -	584 1 11	329 7 9	4,424 3 -	- - -	- - -	- - -	- - -	5,200 16 11
10,000 5 11	- - -	595 3 5	2,653 7 -	13,248 16 4	- - -	- - -	- - -	- - -	17,357 3 -
7,748 3 4	- - -	1,995 14 1	20,869 11 4	30,613 8 9	- - -	- - -	- - -	- - -	43,242 15 9
16,439 2 9	- - -	30,768 12 1	7,876 13 10	55,084 8 8	- - -	- - -	- - -	- - -	83,186 19 2
2,346 14 5	- - -	671 14 -	450 9 4	3,468 17 9	- - -	- - -	- - -	- - -	5,320 14 2
189,347 7 -	- - -	206,180 1 5	2,881 16 3	398,409 4 8	- - -	- - -	- - -	- - -	402,997 9 -
668 3 2	- - -	315 11 9	435 5 4	1,419 - 3	- - -	- - -	- - -	- - -	2,581 10 4
24,253 13 10	- - -	6,679 6 6	9,802 - 3	40,735 - 7	- - -	- - -	- - -	- - -	66,289 10 5
706 12 5	- - -	231 6 -	358 10 -	1,296 8 5	- - -	- - -	- - -	- - -	1,807 11 3
6,056 9 5	- - -	- - -	812 5 2	6,868 14 7	- - -	- - -	- - -	- - -	8,626 1 5
2,710 3 5	- - -	674 7 1	309 - 1	3,693 10 7	- - -	- - -	- - -	- - -	4,370 19 10
2,463 19 10	- - -	- - -	899 16 8	3,363 16 6	- - -	- - -	- - -	- - -	5,766 7 6
37,544 15 2	- - -	66,853 2 7	21 9 -	104,419 6 9	- - -	- - -	- - -	- - -	106,604 7 2
- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1,093 10 2
12,390 1 6	- - -	1,026 4 2	2,783 12 7	16,199 18 3	- - -	- - -	- - -	- - -	20,830 7 4
13,032 8 10	- - -	2,881 13 -	2,922 18 7	18,837 - 5	- - -	- - -	- - -	- - -	25,395 3 11
113,790 13 4	- - -	57,235 - 11	7,674 12 1	178,700 6 4	- - -	- - -	- - -	- - -	201,693 19 9
6,407 17 10	- - -	122 7 4	1,366 6 11	7,896 12 1	- - -	- - -	- - -	- - -	11,910 14 10
1,917 3 7	- - -	182 2 9	1,248 14 4	3,348 - 8	- - -	- - -	- - -	- - -	4,112 9 -
2,362 3 4	- - -	2,970 17 10	2,045 11 9	7,878 12 11	- - -	- - -	- - -	- - -	9,583 - 7
39,621 18 10	- - -	- - -	- - -	39,621 18 10	- - -	- - -	- - -	- - -	42,441 15 10
21,715 3 2	- - -	1,832 - 10	11,182 10 8	34,729 14 8	- - -	- - -	- - -	- - -	37,216 10 8
4,094 10 5	- - -	898 19 11	4,495 8 11	9,488 19 3	- - -	- - -	- - -	- - -	16,904 3 10
5,866 8 7	- - -	476 3 5	275 19 3	6,618 11 3	- - -	- - -	- - -	- - -	7,960 12 10
2,044 17 -	- - -	792 7 6	601 4 2	3,438 8 8	- - -	- - -	- - -	- - -	5,167 16 2
- - -	- - -	34,081 12 9	- - -	34,081 12 9	- - -	- - -	- - -	- - -	34,081 12 9
623 15 2	- - -	123 4 4	370 1 10	1,117 1 4	- - -	- - -	- - -	- - -	1,634 11 1
7,240 13 5	- - -	957 1 9	1,131 13 -	9,329 8 2	- - -	- - -	- - -	- - -	14,784 9 6
1,848,155 1 4	- - -	1,584,852 15 1	134,564 5 4	3,567,572 1 9	- - -	35,717 2 10	42,998 19 -	375,539 3 -	4,309,612 8 1
1,469 11 1	- - -	45,179 16 4	1,529 1 7	48,178 9 -	- - -	- - -	- - -	- - -	50,142 8 8
5,887 6 7	- - -	755 8 8	1,696 1 11	8,338 17 2	- - -	- - -	- - -	- - -	15,449 1 5
12,358 13 7	- - -	6,786 15 7	5,555 13 11	24,701 3 1	- - -	- - -	- - -	- - -	34,258 7 8
- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	19,697 4 11
- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	22,355 - -
- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	590 15 7
- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	556 3 7
- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	5,049 7 10
2,402,774 11 7	- - -	2,056,703 13 -	227,143 8 10	4,686,621 13 5	- - -	35,717 2 10	42,998 19 -	375,539 3 -	5,645,874 1 11

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BALANCE SHEET, showing the LEDGER BALANCES on the 31st March 1857, the Date on which the foregoing Account of RECEIPT and EXPENDITURE was closed.

N. B.—To obviate the necessity of introducing into the following Statement the separate results of all the Accounts, the Balances on the Ledger are shown in *Classes*, except in those instances in which it has been deemed advisable to add special explanations, with the view of illustrating the principle upon which the Account has been prepared, and the final Balance struck. The Account is one of Receipt and Expenditure within the Year, and has been kept open for Twelve Months after the expiration of the Year to which it refers, in order that all Payments posted within that period, relating to the said Year, might be included in it, and the whole expenditure on Imprests be audited before declaring the Balance. The postings of the Receipts and Payments comprised in that Account being therefore spread over a period of two complete Years, the proof of the correctness thereof may be shown either by the Balances which remained in the Books at the Date to which the Account of Receipt and Expenditure extends (viz. 31 March 1856), or by those which remained at the Date when it was definitively closed (viz. 31 March 1857). The Balance Sheet at the latter Date is given, as it exhibits a more complete Statement of the Accounts.

Number of Accounts.		Drs. £.	s.	d.	Crs. £.	s.	d.
1	HER MAJESTY'S EXCHEQUER (Grants Account):						
	For Balance of Army and Militia Grants unissued on the 31st March 1857 - - - - - - - - - - - -	1,498,318	11	11	—		
1	HER MAJESTY'S EXCHEQUER (Extra Receipt Account):						
	For Amount passed to the Credit of the Comptroller-General on account of Extra Receipts, but not paid over on the 31st March 1857 - - - - - - - - - - - -	-	-	-	499,150	18	5
1	PAYMASTER-GENERAL:						
	For Army Cash Balance on the 31st March 1857 - - -	1,263,512	7	3	—		
20	LORDS OF THE TREASURY:						
	For the following Balances, viz.:						
	Balance on the Account of the Year 1856-57, for Repayment of Advances by the Treasury Chests Abroad for Army Services beyond the Accounts for that Year, posted on the 31st March 1857 - - - - - - - - - - - - -	2,230,908	6	4	—		
	Balance on Account of the Year 1855-56, for Advances out of the Treasury Chests Abroad for Army Services beyond Repayments as shown on page 62 - - - - - - - - - - -	-	-	-	230,798	12	4
	Balance on account of the Year 1855-56 for Advances out of the Treasury Chests Abroad for Commissariat Services beyond the Repayments - - - - - - - - - - -	-	-	-	845,406	1	1
	Balance on account of the Year 1855-56 for Advances out of the Treasury Chests abroad for Ordnance Services beyond the Repayments - - - - - - - - - - - - -	-	-	-	41,117	-	10
	Balance on the Account of the Year 1855-56 for Repayment of Advances out of the Treasury Chests Abroad of Ordnance Services beyond the Amount of the Accounts posted on the 31st March 1857 - - - - - - - - - - - -	889,612	1	2	—		
	Balance due on the Account for Convict Services Abroad - -	43,462	17	2	—		
	Ditto - - ditto - - Magnetic Observations - -	351	8	8	—		
	Ditto - - ditto - - Miscellaneous Services - -	2,819	6	9	—		
	Ditto - - ditto - - Sappers, &c. in South Australia -	176	10	10	—		
	Ditto - - ditto - - Departmental Postage - - -	1,741	8	2	—		
	Ditto - - ditto - - Debtors Prison, Dover - -	30	-	4	—		
	Ditto - - ditto - - Instruments for measuring Earthquakes - - - - - -	10	-	6	—		
	Ditto - - ditto - - Fireworks - - - - - -	5,981	12	4	—		
	Ditto - - ditto - - Experiments - - - -	225	12	-	—		
	Ditto - - ditto - - Floating Factory - - -	12,514	12	3	—		
	Ditto - - ditto - - Illuminatien of the War Office -	1,400	-	-	—		
	Ditto - - ditto - - For Advances in Payment of Salaries of the War Department, 1845	-	-	-	2,607	9	11
	Ditto - - ditto - - Bahamas Lighthouses - - -	-	-	-	706	9	4
	Ditto - - ditto - - Convict Depôts, Ireland - -	-	-	-	2,760	13	1
23	- - - - - - - - Carried forward - - - £.	5,951,064	15	8	1,622,547	5	-

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BALANCE SHEET, showing the Ledger Balances on the 31st March 1857—*continued.*

Number of Accounts.		Drs. £.	s.	d.	Crs. £.	s.	d.
23	Brought forward	5,951,064	15	8	1,622,547	5	–
23	ADMIRALTY DEPARTMENT: For the following Balances:						
	Balance of Stoppages for Rations, &c., from the Pay of Troops embarked on Board Ships of War, Transports, &c., passed to Credit of that Department, but not paid over on the 31st March 1857	-	-	-	92,567	5	6
	Balance on the Accounts for Passage Allowances, Freight, &c., being the Amount passed to Account beyond the Amount transferred on the 31st March 1857	80,574	19	10	—		
	For Repayments by the Admiralty for Advances on Account of Out-Pensioners of Greenwich Hospital, beyond the Charge raised against that Department in the Books, on the 31st March 1857	-	-	-	190,032	2	5
	Balance on Account of Expenses incurred for the support of Prisoners of War, and for the Pensioners Guard over those who were confined in the Gaol at Lewes	3,853	12	6	—		
	Balance on the Account for Stores supplied	9,595	10	4	—		
	Ditto - - ditto - Works at Bull Point	11,670	9	6	—		
	Ditto - - ditto - Miscellaneous Services	117,029	3	9	—		
4	SECRETARY OF STATE FOR FOREIGN AFFAIRS:						
	For Balance on the Account for the Pay, &c. of Officers employed upon Foreign Missions, and for Civil Telegraphists at Therapea	9,336	11	4	—		
2	SECRETARY OF STATE FOR THE COLONIES:						
	For Balance on account of the Pay, &c. of Pensioners proceeding to the Colonies as Convict Guards	6,410	2	3	—		
	For Extra Pay to an Officer of the Royal Engineers for superintending the Erection of Cottages for Military Pensioners, Falkland Islands	188	13	7	—		
1	SECRETARY OF STATE FOR THE HOME DEPARTMENT:						
	For Balance on the Account for Convict Guards on the 31st March 1857	10	2	10	—		
1	THE COMMISSIONERS FOR COLONIAL LAND AND EMIGRATION:						
	For Balance on their Account on the 31st March 1857	2,460	4	9	—		
6	RECEIVER-GENERAL OF INLAND REVENUE:						
	For Amount of Income-tax passed to Credit beyond the Charge raised in the Books on the 31st March 1857	-	-	-	20,172	4	–
	For Balance due on the Account for Advances in 1856-57 to Staff Officers of Pensioners by Collectors of Inland Revenue upon Orders issued by the War Office	-	-	-	110	–	–
	For Balance due on account of Ordnance Stores supplied to the Revenue Police, Ireland	1,599	14	7	—		
3	RECEIVER-GENERAL OF CUSTOMS:						
	For Balance due on the Account for Advances in 1856-57 to Staff Officers of Pensioners by Collectors of Customs upon Orders issued by the War Office	-	-	-	18,840	–	–
	For Balance due on account of Ordnance Stores supplied prior to the 31st March 1857	2,154	2	7	—		
2	THE BOARD OF TRADE:						
	For Transfer to credit of Army Grants on account of Payments to Mercantile Marine Pensioners beyond the Charge raised in the Books on the 31st March 1857	-	-	-	51,076	3	10
1	THE BOARD OF HEALTH:						
	For Balance due on the 31st March 1857 for the Expense of Survey of Towns	20,268	4	10	—		
66	Carried forward £.	6,217,116	8	4	1,995,345	–	9

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BALANCE SHEET, showing the Ledger Balances on the 31st March 1857—*continued.*

Number of Accounts.		Drs. £. s. d.	Crs. £. s. d.
66	Brought forward	6,217,116 8 4	1,995,345 – 9
1	THE COMMISSIONERS OF SEWERS (LONDON): For Balance due on the 31st March 1857 for the Expense incurred in Surveying	24,212 17 5	—
1	THE POSTMASTER-GENERAL: For Balance due on the 31st March 1857 for Hire of a Post Office at the Bosphorus	120 – –	—
1	THE COMMISSIONERS OF CHELSEA HOSPITAL: For Balance on their Account on the 31st March 1857	11,749 17 11	—
1	THE GOVERNORS OF KILMAINHAM HOSPITAL: For Balance standing as an Imprest against them on the 31st March 1857	5,983 2 –	—
1	DIRECTORS OF GOVERNMENT PRISONS: For Balance due on the 31st March 1857 for Supplies to the Stores, &c., Home	44,967 17 9	—
1	THE ROYAL COMMISSIONERS FOR THE PATRIOTIC FUND: For Balance on the account for Repayments beyond the Amount of the Charge raised against them on the 31st March 1857	- - -	42,797 11 8
32	EAST INDIA COMPANY: For the following Balances:		
	1st.—Balance due on the Accounts of 1854–55, for Advances out of Army Grants on account of Regiments in India	43,875 – 2	—
	2d.—Balance due on the Accounts of 1855–56 for Repayment of Advances for Regiments in India, beyond the Charge raised in the Books on the 31st March 1857, as shown on Page 63	- - -	5,213 4 7
	3d.—For Repayment by the East India Company for Advances for East India Company's Pensioners beyond the Charge raised in the Books on the 31st March 1857	- - -	43,297 4 3
	4th.—For Balance due on account of Advances from the Treasury at Baghdad for the Service of the Land Transport Corps	- - -	11,709 18 4
	5th.—For Balance due on the account for Supplies of Ordnance Stores, &c.	212,266 3 6	—
	6th.—For Repayments by the Company for Advances on account of Regiments in India for 1856–57, beyond the Charge raised in the Books on the 31st March 1857	- - -	238,555 10 8
10	COLONIAL AGENTS: For Balance on the Stores and Works Accounts with the Colonies of Ceylon, Cape of Good Hope, New South Wales, Western Australia, Van Diemen's Land, Hong Kong, Victoria, Gold Coast, and Sydney, on the 31st March 1857	28,158 3 3	—
1	THE FRENCH GOVERNMENT: For Balance due on the 31st March 1857 for Supplies of Stores, &c.	4,398 10 4	—
1	THE TURKISH GOVERNMENT: For Balance due on the 31st March 1857 for Supplies of Stores, &c.	90,907 14 6	—
1	THE MOORISH GOVERNMENT: For Balance due on the 31st March 1857 for Supplies of Stores, &c.	55 2 –	—
1	THE COMMISSIONERS FOR THE REDUCTION OF THE NATIONAL DEBT: For Cash invested in the Purchase of the undermentioned Stock belonging to the Fund for Military Savings Banks; viz.		
	STOCK. — 3 per Cent. Consols £.115,286 11 8; 3 per Cent. Reduced Annuities 34,346 11 10; 3 per Cent. (New) 98,923 5 2; £.248,556 8 8	235,336 15 1	—
116	Carried forward £.	6,919,147 12 3	2,336,918 10 3

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BALANCE SHEET, showing the Ledger Balances on the 31st March 1857—*continued.*

Number of Accounts.		Drs. £. s. d.	Crs. £. s. d.
118	Brought forward	6,919,147 12 3	2,336,918 10 3
2	REGIMENTAL SAVINGS BANK INVESTMENT ACCOUNTS: For Amount invested in the Purchase of the before-mentioned Stock invested under the Provisions of Acts 5 & 6 Vict. c. 71 and 8 & 9 Vict. c. 27:	- - -	235,336 15 1
	Army: 3 per Cent. Consols (including £. 11,277. –. 6. for Charitable Funds.) STOCK. £. 89,520 17 10		
	Army: 3 per Cent. Reduced Annuities (including £. 2,572. 17. 8. for Charitable Funds.) 23,940 9 2		
	Army: 3 per Cents. (New) (including £. 38,846. 2. 4. for Charitable Funds.) 93,563 8 3		
	Ordnance: 3 per Cent. Consols. 25,765 13 10		
	Ordnance: 3 per Cent. Reduced Annuities 10,406 2 8		
	Ordnance: 3 per Cent. (New) 5,359 16 11		
	£. 248,556 8 8		
8	REGIMENTAL SAVINGS BANK DEPOSIT ACCOUNTS: For Amount passed to Credit, beyond that paid over to the Commissioners for the Reduction of the National Debt, on the 31st March 1857	- - -	31,110 6 5
1	STOCK ACCOUNTS: For Bequests, &c., invested in the under-mentioned Stock on the Books on the 31st March 1857:		
	In 3 per Cent. Consols, on account of the Army Prize Fund (STOCK £. s. d.) 30,280 – 8		
	In 3 per Cent. Reduced Annuities, on account of the Bequest of Colonel John Drouly, for the benefit of Officers' Widows 11,157 12 6		
	In 3 per Cent. Consols, on account of the Bequest of Colonel John Drouly to the Chelsea Hospital 7,460 18 7		
	In South Sea Stock, on account of the Legacies to Chelsea Hospital from the Ranelagh and De la Fontaine Estates; viz.— STOCK. 5,338 5 6		
	3½ per Cents. £. 338 2 5		
	3 per Cent. Old Annuities 3,995 13 9		
	3 per Cent. New Annuities 1,004 9 4		
	In 3 per Cent. Consols, on account of the Bequest of the late Captain John Stuart to Chelsea Hospital 2,068 7 10	73,707 15 9	—
	In 3½ per Cents., on an account of Bequests, &c., to the Hibernian Military School 6,185 15 11		
	In 3 per Cent. Consols, on account of Legacies, &c., to the Royal Military Asylum 608 11 3		
	In 3¼ per Cents., being the proceeds of the Sale of Land belonging to Kilmainham Hospital 10,105 13 6		
	In 3¼ per Cent. Annuities, on an account of the Bequest of the late Serjeant Thomas Hurford, 59th Foot, on behalf of Soldiers' Children 1,218 13 2		
	£. 74,429 18 11		
129	Carried forward £.	6,992,855 8 –	2,603,365 11 9

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BALANCE SHEET, showing the Ledger Balances on the 31st March 1857—*continued.*

Number of Accounts.		Drs. £. s. d.	Crs. £. s. d.
129	Brought forward	6,992,855 8 –	2,603,365 11 9
1	LEGACY INVESTMENT ACCOUNT: For Amount of Bequests, &c., invested in the before-mentioned Stock on the Books on the 31st March 1857, belonging to the Army Prize Fund £.30,912 19 4; Widows' Annuities Fund 10,766 13 6; Chelsea Property and Legacy Fund 14,303 16 3; Royal Military Asylum Fund 596 10 –; Hibernian Military School Fund 6,067 – –; Kilmainham Hospital Fund 9,857 8 4; Serjeant Thomas Hurford's Charity Fund 1,203 8 4	- - -	73,707 15 9
11	LEGACY AND DIVIDEND ACCOUNTS: For Balance on account of Dividends on the Bequests in favour of Chelsea Hospital, Hibernian Military School, Royal Military Asylum, &c. &c.	- - -	1,791 11 10
3	REGIMENTAL BENEFIT AND CHARITABLE FUND ACCOUNTS: For Balances on the several Accounts on the 31st March 1857: Charitable Funds £.2,024 5 2; Benefit Funds 3 13 9	2,020 11 5	—
16	WARRANTS PAYABLE: For Warrants or Orders for Payments issued on or prior to the 31st March 1857, and included in the Debit Balances of the several Accountants, &c.	- - -	915,167 9 –
3	ACCOUNT FOR REMITTANCES AND EFFECTS OF DECEASED OFFICERS AND SOLDIERS, &c.: For Amount passed to the Credit of this Account beyond the Charge raised in the Books on the 31st March 1857	- - -	39,564 11 11
3	STOPPAGES FOR SUPPLIES OF BREAD AND MEAT TO THE TROOPS AT HOME: Balance not paid over on the 31st March 1857	- - -	49,949 5 5
7	ACCOUNTANTS FOR THE PAYMENT OF EDUCATIONAL AND SCIENTIFIC ESTABLISHMENTS: For Balances standing against them upon their Accounts for the Ordnance Educational and Scientific Establishments, on the 31st March 1857	67,167 12 1	—
9	ACCOUNTANTS FOR THE PAYMENT OF SALARIES AND CONTINGENCIES: For Balances standing as Imprests against them on the 31st March 1857	8,224 12 8	---
809	COLONELS, AGENTS, PAYMASTERS, and ACTING PAYMASTERS of Regiments and Depôts, &c., GENERAL AGENT and PAYMASTERS of Recruiting Districts, Hospitals, &c.: For Balances on their respective Accounts on the 31st March 1857	6,040,134 14 11	646,495 17 5
51	STAFF ACCOUNTANTS: For Balances on their respective Accounts on the 31st March 1857	175,133 15 7	679 – 6
46	COMMANDANTS OF VOLUNTEER CORPS: For Balances on their respective Accounts on the 31st March 1857	143 9 2	63 2 8
505	COLONELS AND ACTING PAYMASTERS OF REGIMENTS OF MILITIA: For Balances on their respective Accounts on the 31st March 1857	1,164,191 4 4	35,080 2 1
147	STAFF OFFICERS OF PENSIONERS: For Balances on their respective Accounts on the 31st March 1857	1,541,645 10 2	4,637 6 9
146	STOREKEEPERS: For Balances on their respective Accounts on the 31st March 1857	616,955 4 8	98,982 4 4
1,886	Carried forward £.	16,608,472 3 –	4,469,483 19 5

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BALANCE SHEET, showing the Ledger Balances on the 31st March 1857—*continued.*

Number of Accounts.		Drs. £. s. d.	Crs. £. s. d.
1,886	Brought forward	16,608,472 3 –	4,469,483 19 5
114	BARRACK MASTERS: For Balances on their respective Accounts on the 31st March 1857	42,212 13 10	73 7 6
21	ENGINEER OFFICERS ON SURVEYS: For Balances on their respective Accounts on the 31st March 1857	68,410 3 4	—
3	GENERAL DEFAULTER ACCOUNTANTS: For bad and doubtful Debits on old Accounts from 1780, still kept on record in the Ledger	194,195 4 2	—
1	GENERAL DEFAULT ACCOUNT: For the above Debts on old Accounts withdrawn from the available Balance	- - -	194,195 4 2
257	MISCELLANEOUS ACCOUNTANTS: For Balances on their respective Accounts on the 31st March 1857	295,893 10 7	807,824 4 6
	NET AVAILABLE BALANCE on the 31st March 1857 (including the Sum of 882,498 *l.* 19 *s.* 6 *d.*, the Amount unexpended on the Grant for Embodied Militia, and to be written off as a saving in aid of "Ways and Means.")	- - -	11,757,606 19 4
	£.	17,229,183 14 11	17,229,183 14 11

As the foregoing Balance includes Sums belonging to the Accountant 1856–57, the Amount of the General Grants for that Year, less the Net Expenditure, passed to Account up to the 31st March 1857, should be reserved before striking the Balance of Money granted for 1855–56:

	£. s. d.	£. s. d.	£. s. d.
GRANTS of the Year 1856–57, per Act 19 & 20 Vict. c. 105, s. 14		20,478,034 – –	
Net Expenditure for the Year 1856–57, passed to Account up to the 31st March 1857, the date when the preceding Balance was struck	8,693,707 14 4		
Proportion of the Sum of 6,000,000 *l.* voted to provide for any additional expenses consequent upon the Russian War, per Acts 17 & 18 Vict. c. 121, s. 15, and Act 18 & 19 Vict. c. 129	900,218 5 10	9,602,926 – 2	10,875,107 19 10
UNAPPROPRIATED BALANCE of Moneys Granted for 1855–56 - - £.			882,498 19 6

The same result may be obtained from the Balance on the Army and Ordnance Accounts, ended 31st March 1856; viz.:

	£. s. d.	£. s. d.
NET AVAILABLE BALANCE for 1855–56, and prior Years, on the 31st March 1856, per Parliamentary Paper, No. 419, dated 26th July 1856, pages 50 and 73, for		
Army Services	13,403,667 2 3	
Ordnance Services	1,405,295 10 1	14,808,962 12 4
Appropriation in aid of the Year 1855-56 placed to the Army Account of that year, subsequently to the 31st March 1856		37,948 8 11
Army, Commissariat, and Ordnance proportions of the Sum of 6,000,000 *l.* voted to provide for additional Expenses consequent upon the Russian War, per Act 17 & 18 Vict. c. 121, s. 15, and Act 18 & 19 Vict. c. 129, s. 17:		
Army 1854–55	33,004 9 –	4,442,222 14 10
Army 1855–56	2,405,599 2 6	
Ordnance	2,003,619 3 4	
Amount voted for Commissariat Services, per Act 18 & 19 Vict. c. 129, s. 13	4,961,654 – –	
Amount included in the Net Available Balance of 13,403,667 *l.* 2 *s.* 3 *d.*	761,750 – –	4,199,904 – –
2,282 Carried forward - - - £.		23,489,037 16 1

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BALANCE SHEET, showing the Ledger Balances on the 31st March 1857—*continued.*

Number of Accounts.					Cr. £. s. d.
2,282	Brought forward				23,489,037 16 1
	Difference between the Amount voted upon the Army and Ordnance Estimates, the administrative duties connected with the Expenditure having been transferred, the latter to the War Office, and the former to the Ordnance Department; viz.:				
		£.	s.	d.	
	Per VOTE, No. 1—Pay, &c. of Ordnance Military Corps	1,117,833	–	–	
	" " Less Clothing	54,028	–	–	
		1,063,805	–	–	
	Per VOTE, No. 9—Military Effective	131,239	–	–	
	Transfer to Army Account	1,195,044	–	–	
	Amount voted in the War Office Estimates for Army and Militia Services, and transferred by that Department to the Ordnance Account	1,011,271	10	4	
	Amount not included in the Net available Balance on the Ordnance Account 1855–56	—			183,772 9 8
					23,672,810 5 9
872	NET Expenditure of 1855–56, passed to Account subsequently to the 31st March 1856, when the Army and Ordnance Balances for 1855–56 were struck:				
		£.	s.	d.	
	Army, Commissariat and Militia	18,002,580	3	2	
	Ordnance	3,252,490	16	7	
	Unappropriated Balance on the Ordnance Grants on the 31st March 1855, made available as "Ways and Means," per Sir C. E. Trevelyan's Letter, dated the 30th March 1857	340,196	6	6	
	Amount of Votes for Services transferred from the Ordnance to the Army Accounts, and included in the Available Balance of 13,403,667 *l.* 2 *s.* 3 *d.*, on the 31st March 1856	1,195,044	–	–	22,790,311 6 3
3,154	TOTAL. BALANCE of Moneys Granted for 1855–56			£.	882,498 19 6

STATEMENT of the Particulars of the ADVANCES out of the several COMMISSARIAT CHESTS in the Colonies, &c., for ARMY EFFECTIVE SERVICES, between the 1st of April 1855 and the 31st of March 1856, together with the REPAYMENTS in Discharge thereof.

STATIONS.	AMOUNT. £. s. d.	STATIONS.	AMOUNT. £. s. d.
Bahamas	7,383 11 –	Brought forward	889,239 1 2
Bermuda	20,715 12 1		
Canada	93,291 9 –	Mauritius	40,696 8 4
Cape of Good Hope	158,854 8 3	Newfoundland	6,267 12 5
Ceylon	59,559 15 8	New South Wales	21,747 19 6
Gambia	8,300 10 3	New Zealand	46,534 3 4
Gibraltar	104,674 8 10	Nova Scotia	37,271 9 8
Gold Coast	4,962 13 5	St. Helena	8,764 5 4
Greece	15,396 17 7	Sierra Leone	7,621 6 5
Heligoland	65,638 6 7	South Australia	2,074 19 6
Honduras	5,015 6 11	Tasmania	38,440 17 1
Hong Kong	18,236 8 5	Turin	66,854 6 3
Ionian Islands	94,164 18 3	Turkey	4,328,423 2 3
Jamaica	46,436 1 11	Western Australia	17,365 8 3
Malta	186,608 13 –	West Indies	64,497 12 10
Carried forward £.	889,239 1 2	TOTAL £.	5,575,798 12 4

REPAYMENTS to the COMMISSARIAT CHEST:

By Warrants upon Account	5,345,000 – –
BALANCE £.	230,798 12 4

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STATEMENT of the Particulars of the Advances out of the Army Grants for PAY of REGIMENTS in *India*, and for other Services chargeable against the East India Establishment, on account of the Year 1855-56.

The CHARGES for the Year 1855-56, on account of the undermentioned Corps, &c., are as follows:

	AMOUNT. £.	s.	d.
9th Dragoons	5,146	15	5
12th ditto	5	6	6
14th ditto	5,476	12	3
15th ditto	158	9	2
8th Foot	3,982	6	2
18th ditto	3,162	11	2
22d ditto	5,874	16	2
24th ditto	2,435	9	10
25th ditto	5,424	19	8
27th ditto	3,181	7	11
29th ditto	3,800	–	6
32d ditto	3,077	17	2
35th ditto	2,679	1	6
43d ditto	4,137	8	5
52d ditto	3,646	13	6
53d ditto	2,437	13	6
60th ditto, 1st and 3d Battalions	4,009	14	8
61st ditto	2,751	10	11
64th ditto	3,929	13	8
70th ditto	2,248	17	10
74th ditto	3,175	17	4
75th ditto	3,304	10	–
78th ditto	4,674	16	7
81st ditto	2,365	19	–
83d ditto	3,222	13	2
84th ditto	3,801	9	5
86th ditto	3,736	10	6
87th ditto	3,457	16	2
96th ditto	270	19	7
98th ditto	1,945	7	6
Carried forward - - £.	97,523	5	2

				AMOUNT. £.	s.	d.
Brought forward - -				97,523	5	2
Bristol District - - - -				2,250	9	5
North British District - - -				830	16	8
Edinburgh Detachments - - -				1,942	–	–
Liverpool District - - - -				2,351	–	3
London ditto - - - -				3,633	17	1
York - ditto - - - -				991	18	5
Invalid Depôt - - - - -				1,628	16	–
Provincial Battalion - - -				51,813	6	7
Cavalry Depôt - - - -				2,296	19	10
Northern District, Ireland - -				1,378	4	8
Centre - - ditto - - -				1,826	19	9
Southern - ditto - - -				553	4	4
Cost of Religious Books - - -				885	15	6
Hythe School of Musketry - -				272	14	10
Clothing - - - - - -				64,739	6	–
Payments by the Commissariat Department at the Cape of Good Hope, New South Wales, and Tasmania, on account of Regiments in India -				165	1	1
Pay of Men attached to Militia Regiments for recruiting purposes - -				5	6	–
			£.	235,089	1	7
Less—						
Credits for the 10th Dragoons, the 92d and 27th Foot, passed on account of Corps not on the Indian Establishment -	22	11	8			
Payment into the Commissariat Chest at the Cape of Good Hope by Captain Stapleton, on account of an advance in India - - - -	279	14	6	302	6	2
TOTAL - - £.				234,786	15	5

The above CHARGE is divisible under the following Heads of Service:

	AMOUNT. £.	s.	d.
Pay - - - - - - -	136,036	19	3
Annual Allowances - - - -	1,319	2	9
Agency - - - - - - -	7,303	14	3
Clothing - - - - - - -	64,739	6	–
Provisions, &c. - - - - -	762	6	3
Divine Service - - - - -	977	5	6
Administration of Martial Law - -	213	19	7
Schools and Libraries - - - -	116	19	5
Establishments at Chatham and Maidstone - - - - - - -	2,990	18	6
Carried forward - - £.	214,460	11	6

	AMOUNT. £.	s.	d.
Brought forward - -	214,460	11	6
Recruiting Expenses - - -	21,807	9	7
Regimental Savings Banks - -	384	13	4
Miscellaneous Expenses - - -	321	15	9
Discharges and Family Allowances -	7	–	–
	236,981	10	2
Less,—Miscellaneous Credits for the East India Establishment - -	2,194	14	9
£.	234,786	15	5
Repayments:—By Amount of Twelve Sums of 20,000*l.* each, transferred on Account -	240,000	–	–
BALANCE - - - £.	5,213	4	7

War Office, 14 July 1857.

(signed) PANMURE.

(Examined)
Charles Vine.

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ORDNANCE SERVICES. - - - - - -

COPY of a DETAILED ACCOUNT of the RECEIPT and EXPENDITURE for ORDNANCE SERVICES, for the Year Heads stated in the Appropriation Act, as well as with the Estimates under the

	£.	s.	d.	£.	s.	d.
The Amount of £. 340,196. 6. 6., the unappropriated Balance of the Grants for 1854-55, as shown on the Account of Ordnance Receipt and Expenditure for the Financial Year ended the 31st March 1855, has been withdrawn by the Lords of the Treasury from the Army Votes at the Exchequer for the Year 1856-57.						
To AMOUNT GRANTED for ORDNANCE SERVICES for the Year 1855-56, per Act 18 & 19 Vict. c. 129, s. 15:						
EFFECTIVE SERVICES - - - - - - - - - - - -	8,446,485	–	–			
NON-EFFECTIVE SERVICES - - - - - - - - - - -	197,657	–	–			
				8,644,142	–	–
To AMOUNT GRANTED on the SUPPLEMENTARY ESTIMATE for the Year 1855-56, per Act 19 & 20 Vict. c. 105, s. 16, on account of Expenditure beyond the Grants for Ordnance Effective Services provided for in the Act 18 & 19 Vict. c. 129 - - - - - - - - - - - - - - - -	-	-	-	1,346,023	–	–
To ORDNANCE PROPORTION of the Sum of 6,000,000 *l.* voted to provide for the Additional Expenses of the Russian War beyond the Grants for the Year 1855-56, per Act 18 & 19 Vict. c. 129, viz.:						
Amount transferred - - - - - - - - -	1,900,000	–	–			
Amount remaining to be transferred - - - - - -	103,619	3	4			
				2,003,619	3	4
			£.	11,993,784	3	4

War Office, Pall Mall,
14 July 1857.

Audit Office,
1 September 1857.

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ORDNANCE SERVICES.

ended 31 March 1856; showing a Comparison of the Expenditure with the Grants under each of the General Subordinate Heads into which the Votes are divided in the Ordnance Ledger.

VOTES. No.		EXPENDITURE, 1855–56. £. s. d.	GRANTS. £. s. d.	EXPENDED Less than Grants. £. s. d.	EXPENDED More than Grants. £. s. d.	
	EFFECTIVE SERVICES:					
1	BY Pay, Allowances, and Contingencies, Ordnance Military Corps - - -	1,447,219 2 3	1,117,833 – –	- - -	329,386 2 3	For explanation of excess, *see* next page.
2	„ Commissariat and Barrack Supplies for Her Majesty's Forces, Great-coats for the Army, and Clothing for the Militia - - - -	2,352,217 13 6	1,701,037 – –	- - -	651,180 13 6	
3	„ Ordnance Office - - -	75,619 3 4	70,566 – –	- - -	5,053 3 4	
4	„ Establishments at Home and Abroad - - - -	367,738 5 3	303,149 – –	- - -	64,589 5 3	
5	„ Wages of Artificers and Labourers at Home and Abroad - - - -	533,916 10 4	505,694 – –	- - -	28,222 10 4	
6	„ Ordnance Stores for Land and Sea Service - -	5,253,431 17 3	4,546,165 – –	- - -	707,266 17 3	
7	„ Works, Buildings, and Repairs - - - -	1,619,150 16 7	1,387,500 – –	- - -	231,650 16 7	
8	„ Scientific Branch - -	154,310 8 5	160,564 – –	6,253 11 7	—	
	NON-EFFECTIVE SERVICES:					
9	BY Non-effective Services, Military and Civil - -	188,492 2 10	197,657 – –	9,164 17 2	—	
		11,992,095 19 9	9,990,165 – –	15,418 8 9	2,017,349 8 6	
	„ Amount written off as irrecoverable, being Balance due by Defaulter Accountants, for various periods -	1,688 3 7	- - -	- - -	1,688 3 7	
		11,993,784 3 4	9,990,165 – –	15,418 8 9	2,019,037 12 1	
	„ Proportion of Vote for additional Expenses of the Russian War. *See* per contra.	- - -	2,003,619 3 4	2,003,619 3 4	—	
	£.	11,993,784 3 4	11,993,784 3 4	2,019,037 12 1	2,019,037 12 1	

(signed) PANMURE.

By Order of the Board,

C. Macaulay, Secretary.

(Examined)

Charles Vine,
Inspector in Charge of Naval and Military Accounts.

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VOTE No. 1.—PAY, ALLOWANCES, and CONTINGENCIES, ORDNANCE MILITARY CORPS, £. 329,386. 2. 3.

This excess arises from an addition of 6,000 Men to the Royal Artillery and Engineers, the extra expense occasioned by the introduction of the Tunic Pattern, the same being at least 6 *s.* per Man dearer than the Coatee, and the Gratuitous Issue of an extra suit of Clothing to each Man in the Winter of 1855-56.

VOTE No. 2.—COMMISSARIAT and BARRACK SUPPLIES - - - - - £. 651,180. 13. 6.

The excess on this Vote is occasioned by the Supplies of Barrack Stores and Hospital Bedding for the Crimea and Scutari, having been issued upon a much larger scale than was contemplated when the Estimates were prepared.

VOTE No. 3.—ORDNANCE OFFICE - - - - - - - - - - £. 5,053. 3. 4.

This excess is caused by the appointment of Captain Caffin as Naval Director of Artillery, at a Salary of 900 *l.* per annum subsequent to the preparation of the Estimate, an augmentation to the Establishment in consequence of the War, and an increased Expenditure on account of Law Charges.

VOTE No. 4.—ESTABLISHMENTS at HOME and ABROAD - - - - - £. 64,589. 5. 3.

This excess arises from the entirely new or greatly Augmented Establishment at Balaklava, the Bosphorus, Malta, &c., and an increased Expenditure under various items of Barrack Expenditure consequent upon the War.

VOTE No. 5.—WAGES of ARTIFICERS and LABOURERS at HOME and ABROAD - £. 28,222. 10. 4.

The excess on this Vote arises from the necessity of increasing the number of Artificers and Labourers at the Seat of War and Stations contiguous to it, as well as at the Manufacturing Departments at Woolwich, to meet the pressing demand for Warlike Stores of all descriptions.

VOTE No. 6.—ORDNANCE STORES for LAND and SEA SERVICE - - - £. 707,266. 17. 3.

This excess is occasioned by the vastly increased demand for Iron Ordnance, Shot, Shells, &c., Waggons, Harness, &c., for the Land Transport Corps, Huts for the Crimea, and Stores of various descriptions required in the prosecution of the War.

VOTE No. 7.—WORKS, BUILDINGS, and REPAIRS - - - - - - £. 231,650. 16. 7.

This excess is solely attributable to the extensive Engineer Works carried on at the Seat of War under the direction of the Commander of the Forces, the nature and extent of which were not known when the Estimates were framed.

BALANCES due by the following ACCOUNTANTS which have been written off as irrecoverable - £. 1,688. 3. 7.

	£.	s.	d.
E. Black, Storekeeper, Dominica - - - - - -	246	17	1
E. Middleton, ditto - Jamaica - - - - - -	991	11	2
J. H. F. Young, ditto - St. Vincent - - - - -	238	9	9
J. B. Smith - ditto - Kingston - - - - - -	207	5	10
W. Miler (loss on Contract for Straw) - - - - -	3	19	9
£	1,688	3	7

STATEMENT showing the EXPENDITURE included under Votes 6 and 7, occasioned by the Kaffir War, so far as the same can be ascertained.

	For the Regular Forces.			For Temporary Levies.			TOTAL.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
VOTE 6.—ORDNANCE STORES:									
Small Arms - - - - - - - - - - -	-	-	-	4	5	–	4	5	–
VOTE 7.—WORKS, BUILDINGS AND REPAIRS:									
Defensible Works and Repairs - - - - - - -	23	6	1	-	-	-	23	6	1
£.	23	6	1	4	5	–	27	11	1

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DETAILED ACCOUNT of the RECEIPT and EXPENDITURE for ORDNANCE SERVICES, for the Year ended 31 March 1856.

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE No. 1.				
PAY AND ALLOWANCES OF ORDNANCE MILITARY CORPS:				
Pay	885,880 3 3	873,775 – –	- - -	12,105 3 3
Allowances	93,264 3 1	37,716 – –	- - -	55,548 3 1
Clothing	119,660 5 10	54,028 – –	- - -	65,632 5 10
Hospital Expenses	5,105 17 6	3,204 – –	- - -	1,901 17 6
Divine Service	2,004 – 10	751 – –	- - -	1,253 – 10
Libraries and Schools	1,285 7 9	1,632 – –	346 12 3	—
Movement of Troops	29,162 17 10	20,637 – –	- - -	8,525 17 10
Recruiting	294,786 11 7	116,032 – –	- - -	178,754 11 7
Agency	9,087 – 4	8,326 – –	- - -	761 – 4
Regimental Savings Banks	500 – –	500 – –	—	—
Miscellaneous	6,482 14 3	1,232 – –	- - -	5,250 14 3
£.	1,447,219 2 3	1,117,833 – –	346 12 3	329,732 14 6
VOTE No. 2.				
COMMISSARIAT AND BARRACK SUPPLIES.				
COMMISSARIAT SUPPLIES:				
Fuel and Light, including Money Allowances in lieu thereof	150,035 10 3	115,955 – –	- - -	34,080 10 3
Paillasse Straw	10,006 11 10	6,609 – –	- - -	3,397 11 10
Miscellaneous Expenses	65 10 7	200 – –	134 9 5	—
Lodging Money, Commissariat Officers, United Kingdom	441 6 –	329 – –	- - -	112 6 –
BARRACK SUPPLIES:				
Bedsteads, Bedding, Furniture, &c. for Barracks and Hospitals at Home and Abroad	1,019,586 17 –	706,133 – –	- - -	313,453 17 –
GREAT COATS AND CLOTHING:				
Great Coats for the Army and Militia	270,675 11 9	215,000 – –	- - -	55,675 11 9
Winter Clothing for Troops in Canada	- - -	2,500 – –	2,500 – –	—
Clothing for the Militia	67,434 11 2	80,000 – –	12,565 8 10	—
Clothing for Colonial Corps, Recruiting Districts, and Garrisons	5,631 4 10	9,476 – –	3,844 15 2	—
Clothing for Enrolled Pensioners	3,329 15 6	3,054 – –	- - -	275 15 6
Clothing, Necessaries, and Implements for Military Prisons	904 9 7	3,000 – –	2,095 10 5	—
Clothing Turkish Contingent	66,140 3 2	- - -	- - -	66,140 3 2
Clothing for Foreign Legion	70,309 8 7	90,000 – –	19,690 11 5	—
Boots, Shoes, &c., Troops in the Field	162,548 19 11	211,017 – –	48,468 – 1	—
Warm and Waterproof Clothing, and Waterproof Articles	525,107 13 4	257,764 – –	- - -	267,343 13 4
£.	2,252,217 13 6	1,701,037 – –	89,298 15 4	740,479 8 10

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE No. 3.				
ORDNANCE OFFICE.				
Salaries of Officers and Clerks - - - - -	52,933 15 5	49,225 – –	- - -	3,708 15 5
Ditto - Housekeepers, Doorkeepers, Porters, &c. -	1,887 17 5	1,935 – –	47 2 7	—
Postage - - - - - - - - - -	4,745 13 2	8,000 – –	3,254 6 10	—
Law Charges - - - - - - - -	6,319 8 4	3,500 – –	- - -	2,819 8 4
Rents, Rates, and Taxes - - - - - -	2,834 2 2	1,895 – –	- - -	939 2 2
Contingencies, including the Salaries of Persons temporarily employed - - - - - -	6,898 6 10	6,011 – –	- - -	887 6 10
£.	75,619 3 4	70,566 – –	3,301 9 5	8,354 12 9
VOTE No. 4.				
ESTABLISHMENTS IN THE UNITED KINGDOM AND COLONIES.				
ORDNANCE ESTABLISHMENTS:				
Salaries, Ordnance Establishments, Home - -	49,014 15 7	45,369 – –	- - -	3,645 15 7
Allowances - - - ditto - - - ditto - -	2,312 5 1	680 – –	- - -	1,632 5 1
Rents, Rates, &c. - ditto - - - ditto - -	18,966 3 3	11,742 – –	- - -	7,224 3 3
Local Expenditure for Travelling, Surveys of Stores, and other Contingencies, Ordnance Establishments, Home - - - - - - - -	8,491 15 8	3,804 – –	- - -	4,687 15 8
Signal Stations - - - - - - - -	703 11 5	953 – –	249 8 7	—
Salaries, Ordnance Establishments, Abroad - -	35,556 1 6	30,590 – –	- - -	4,966 1 6
Allowances - - - ditto - - - ditto - -	557 7 –	4,064 – –	3,506 13 –	—
Rents, Rates, &c. - ditto - - - ditto - -	901 14 10	531 – –	- - -	370 14 10
Local Expenditure for Travelling, Survey of Stores, and other Contingencies, Ordnance Establishments Abroad - - - - - - -	1,767 18 9	3,457 – –	1,689 1 3	—
Allowances at the Bosphorus - - - - -	573 4 6	- - -	- - -	573 4 6
Allowances, Foreign Stations, in consequence of High Prices - - - - - - - -	2,549 13 9	- - -	- - -	2,549 13 9
BARRACK ESTABLISHMENTS:				
Salaries, Barrack Establishments, Home - -	29,123 9 8	24,256 – –	- - -	4,867 9 8
Allowances - - - ditto - - ditto - - -	2,466 16 11	2,185 – –	- - -	281 16 11
Travelling and Miscellaneous - ditto - - -	3,743 16 1	2,100 – –	- - -	1,643 16 1
Rents, Rates and Taxes - - ditto - - -	23,750 1 2	26,640 – –	2,889 18 10	—
Washing Bedding, &c. - - - ditto - - -	23,548 6 11	15,496 – –	- - -	8,052 6 11
Local Expenditure for Travelling, Lighting, Sweeping Chimneys, Whitewashing, and other Contingencies, Barrack Establishments, Home - -	24,190 12 3	14,336 – –	- - -	9,854 12 3
Salaries, Barrack Establishments Abroad - -	11,442 18 –	9,987 – –	- - -	1,455 18 –
Allowances - - - ditto - - ditto - -	30 4 6	807 – –	776 15 6	—
Rents, Rates, &c. - ditto - - ditto - -	1,887 11 6	1,294 – –	- - -	593 11 6
Washing Bedding, &c., ditto - - ditto - -	6,862 13 6	7,437 – –	574 6 6	—
Local Expenditure for Travelling, Lighting, Sweeping Chimneys, Whitewashing, and other Contingencies, Barrack Establishments, Abroad - -	6,882 15 2	7,103 – –	220 4 10	—
CLERKS of WORKS, &c.:				
Pay of Clerks of Works, Foremen, Clerks, Office Keepers, &c., at Home - - - - - -	41,963 10 9	37,928 – –	- - -	4,035 10 9
Ditto - ditto - Abroad - - - - -	20,154 19 3	19,607 – –	- - -	547 19 3
LODGING MONEY:				
Lodging Money to Regimental and Staff Officers at Home and Abroad, including Hire of Buildings Abroad - - - - - - - - - -	50,295 18 3	32,783 – –	- - -	17,512 18 3
Providing Temporary Barrack Accommodation for 5,000 Men of Foreign Legion quartered in England - - - - - - - - -	—	—	—	—
£.	367,738 5 3	303,149 – –	9,906 8 6	74,495 13 9

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE No. 5.				
WAGES OF ARTIFICERS and LABOURERS, UNITED KINGDOM AND COLONIES.				
Wages of Artificers and Labourers, Ordnance Establishments at Home - - - - -	487,726 5 2	474,771 – –	- - -	12,955 5 2
Ditto - ditto - Abroad - - - -	38,385 11 10	20,216 – –	- - -	18,169 11 10
Wages of Master and Crews of Ordnance Vessels employed in the Conveyance of Stores and Powder at Home - - - - - - - -	5,746 6 7	6,234 – –	487 13 5	—
Hire of Lighters at Home - - - - -	680 6 1	2,202 – –	1,521 13 11	—
Allowance to Fire-masters and to Working Parties on Laboratory Duties Abroad - - - -	1,378 – 8	2,271 – –	892 19 4	—
£.	533,916 10 4	505,694 – –	2,902 6 8	31,124 17 –
VOTE No. 6.				
ORDNANCE STORES FOR LAND AND SEA SERVICE.				
Supply and Repair of Small Arms - - -	643,647 13 11	800,000 – –	156,352 6 1	—
Iron Ordnance, Shot, Shell, &c. for Land and Sea Service - - - - - - - - -	767,629 4 –	735,134 – –	- - -	32,495 4 –
Saltpetre - - - - - - - - -	51,568 6 7	80,000 – –	28,431 13 5	—
Gunpowder - - - - - - - -	280,207 18 6	309,950 – –	29,742 1 6	—
Camp Equipage and Intrenching Tools - - -	223,216 17 1	317,000 – –	93,783 2 11	—
Miscellaneous Stores - - - - - - -	1,205,056 13 8	1,039,453 – –	- - -	165,603 13 8
Timber - - - - - - - - -	135,702 1 7	124,717 – –	- - -	10,985 1 7
Machinery - - - - - - - - -	131,018 6 9	137,986 – –	6,967 13 3	—
Accoutrements, Colours, &c., Militia - - -	60,467 6 5	36,270 – –	- - -	24,197 6 5
Materials for Packing, Freight, &c. - - -	104,694 7 –	42,300 – –	- - -	62,394 7 –
Incidental Charges - - - - - - -	128,235 15 5	4,163 – –	- - -	124,072 15 5
Building and Repair of Ordnance Vessels, Building and Repair of Boats, Supply of Sails, &c. -	5,742 16 8	11,234 – –	5,491 3 4	—
Machinery for Gun Factories - - - -	38,798 13 5	- - -	- - -	38,798 13 5
For the supply of Waggons, Harness, &c. for the Land Transport Corps - - - - -	342,963 19 7	154,776 – –	- - -	188,187 19 7
Small Arm Factory at Enfield - - - -	81,290 14 –	40,000 – –	- - -	41,290 14 –
Foundry for Lancaster Shells - - - -	8,661 2 2	- - -	- - -	8,661 2 2
Accoutrements, Colours, &c. Foreign Legion - -	12,949 7 2	50,000 – –	37,050 12 10	—
Accoutrements, Saddles, &c. for Turkish Contingent	31,870 2 2	- - -	- - -	31,870 2 2
Huts for 50,000 Men in Garrisons, or at Aldershot -	699,197 19 4	515,000 – –	- - -	184,197 19 4
Huts for Troops in the Crimea - - - -	279,831 4 9	140,000 – –	- - -	139,831 4 9
Huts for 3,000 Men at Heligoland - - -	20,681 7 1	8,182 – –	- - -	12,499 7 1
£.	5,253,431 17 3	4,546,165 – –	357,818 13 4	1,065,085 10 7

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE No. 7.				
WORKS, BUILDINGS, AND REPAIRS.				
PART I.—NEW WORKS AT HOME.				
Cork District:				
Fitting up Poor-house, Fermoy, as Barracks - -	1,779 16 6	957 - -	- - -	822 16 6
Rifle Butt, Fermoy, New Barracks - - -	156 16 3	- - -	- - -	156 16 3
Improvements, Fermoy, New Barracks - - -	401 14 5	- - -	- - -	401 14 5
Dover District:				
For the Defences of Dover and the Coast of Kent -	22,694 17 8	30,000 - -	7,305 2 4	—
Rebuilding Troop Stables for Officers' Horses, and converting Officers' Stables into Infirmary Stables, Canterbury - - - - - - - -	1,011 14 7	- - -	- - -	1,011 14 7
Raising Water from the Well at Dover Castle by Steam - - - - - - - - -	3,524 17 6	3,086 - -	- - -	438 17 6
For Building a New Barrack at the Western Heights	7,196 15 3	60,000 - -	52,803 4 9	—
Repairing Damages to Sandown Castle occasioned by a Storm - - - - - - - -	3,063 15 3	- - -	- - -	3,063 15 3
Dublin District:				
Improving Drainage at Portobello Barracks - -	359 13 7	600 - -	240 6 5	—
Increasing Barrack Accommodation, Ship-street -	1,025 1 6	1,000 - -	- - -	25 1 6
Purchase of Houses, 73 and 74, Stephen-street, and 28 and 29, Great Ship-street - - - -	645 - -	1,850 - -	1,205 - -	—
Purchase of Fee-simple of the Land at Richmond Barracks - - - - - - - -	4,206 - -	4,200 - -	- - -	6 - -
Gas, Royal Barracks, Dublin - - - -	1,254 - -	1,100 - -	- - -	154 - -
Increasing Supply of Water, Royal Barracks -	1,431 10 3	1,750 - -	318 9 9	—
Purchase of Premises, &c. Dublin - - -	330 - -	- - -	- - -	330 - -
Eastern District:				
Fitting-up Premises at Yarmouth for Militia - -	3,030 11 6	- - -	- - -	3,030 11 6
Exeter District:				
For the Defences of Portland Harbour - - -	1,484 9 5	4,000 - -	2,515 10 7	—
Increasing Barrack Accommodation at Weymouth -	2,014 7 7	3,163 - -	1,148 12 5	—
Guernsey and Alderney:				
Improvement of the Fortifications - - - -	18,704 11 3	48,170 - -	29,465 8 9	—
Purchase of Land, Alderney - - - -	- - -	3,000 - -	3,000 - -	—
Limerick District:				
Building additional Officers' Quarters, New Barracks - - - - - - - - -	1,818 13 3	4,000 - -	2,181 6 9	—
Purchase of King's Island - - - - - -	5,550 - -	- - -	- - -	5,550 - -
Fitting-up Workhouse at Limerick as Militia Barracks - - - - - - - - -	1,162 4 4	- - -	- - -	1,162 4 4
Soldiers' Quarters and Stables, New Barracks -	- - -	3,500 - -	3,500 - -	—
Butt for Rifle Practice, Parsonstown - - -	161 10 -	- - -	- - -	161 10 -
Carried forward - - - £.	88,068 - 1	170,376 - -	103,683 1 9	16,315 1 10

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	83,008 – 1	170,376 – –	103,693 1 9	16,315 1 10
VOTE No. 7—*continued.*				
PART I.—NEW WORKS AT HOME—*continued.*				
London District:				
Additions to Wellington Barracks - - -	7,351 15 8	9,717 – –	2,365 4 4	—
Converting vacated part of Ordnance Office, Tower, into Storehouse - - - - - - -	807 6 2	807 – –	- - -	– 6 2
Reforming Drainage at Windsor Cavalry Barracks	282 10 –	283 – –	– 10 –	—
Reforming the Defences of the North-east Front of the Tower - - - - - - - -	1,363 6 8	6,754 – –	5,390 13 4	—
New Storehouse at the Tower - - - - -	3,379 14 8	10,500 – –	7,120 5 4	—
Providing Cell Accommodation, Wellington Barracks - - - - - - - -	1,944 1 10	1,500 – –	- - -	444 1 10
Providing School Accommodation, Wellington Barracks - - - - - - - -	1,795 11 7	1,300 – –	- - -	495 11 7
Raising the Buildings West Boundary, Regent's Park, a story - - - - - - - -	1,910 16 10	3,200 – –	1,289 3 2	—
Erecting a new Garrison Hospital at the Tower -	1,713 2 8	6,960 – –	5,246 17 4	—
Providing Cell Accommodation at the Tower -	353 10 9	1,125 – –	771 9 3	—
Erecting Corrugated Iron Store at the Tower -	1,511 1 5	- - -	- - -	1,511 1 5
Connecting two Storehouses, Tower - - -	1,237 9 10	- - -	- - -	1,237 9 10
Manchester District:				
Erection of New North Battery, Liverpool - -	2,026 19 7	2,050 – –	23 – 5	—
New Militia Barracks, Everton - - - - -	896 7 5	- - -	- - -	896 7 5
Fitting up Buildings for Militia, Lancaster - -	1,660 5 5	- - -	- - -	1,660 5 5
Fitting up Storehouses, Liverpool, as Barracks -	- - -	1,000 – –	1,000 – –	—
Medway District:				
Repairs to the Queenborough Wall, Sheerness -	343 14 –	400 – –	56 6 –	—
To complete the Drainage of the Officers' Quarters, Old Barracks, Sheerness - - - - - -	366 10 6	700 – –	333 9 6	—
Pay Office, Invalid Depôt, at Chatham - - -	1,113 15 7	- - -	- - -	1,113 15 7
Constructing the Superstructure of the Tower on the Isle of Grain - - - - - - - -	7,170 6 5	9,000 – –	1,829 13 7	—
Thames Defences - - - - - - -	6,994 7 8	7,000 – –	5 12 4	—
Foundation for Soldiers' Hospital, New Barracks, Sheerness - - - - - - - -	645 3 –	- - -	- - -	645 3 –
Providing Additional Store Accommodation at the Field Works at Chatham - - - - - -	2,699 2 1	2,745 – –	45 17 11	—
Building a Chapel School, Sheerness New Barracks	- - -	3,560 – –	3,560 – –	—
Raising and Repairing Walls, Mile Town, and Queenborough - - - - - - - -	24 6 8	- - -	- - -	24 6 8
Introducing Gas, Brompton and Chatham Barracks	1,188 5 10	- - -	- - -	1,188 5 10
To construct a new Officers' Barrack at Sheerness -	5,619 6 1	6,000 – –	380 13 11	—
To erect a Building for the Accommodation of the Lunatics of the Army at Fort Pitt - - - -	2,075 12 2	2,000 – –	- - -	75 12 2
To raise the Sea Embankment north of Mile Town, Sheerness - - - - - - - -	1,325 17 8	500 – –	- - -	825 17 8
Building a Canteen, Brompton Barracks - -	- - -	1,242 – –	1,242 – –	—
Carried forward - - - £.	140,808 8 3	248,719 – –	134,343 18 2	26,433 6 5

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	140,808 8 3	248,719 - -	134,343 18 2	26,433 6 5
VOTE No. 7—*continued.*				
PART I.—NEW WORKS AT HOME—*continued.*				
Midland District:				
Additions and Alterations, Clothing Department, Weedon - - - - - - - - -	582 - 11	- - -	- - -	582 - 11
North Britain:				
Providing Accommodation for Militia at Hamilton -	1,041 - -	- - -	- - -	1,041 - -
Purchase of South Inch Mill, Perth - - -	1,000 - -	- - -	- - -	1,000 - -
Purchase of Dunbar House - - - - -	5,320 7 10	- - -	- - -	5,320 7 10
Purchase of Broughty Castle - - - -	1,500 - -	- - -	- - -	1,500 - -
Pembroke District:				
Work on Thorn Island - - - - - -	500 - -	- - -	- - -	500 - -
Work at Dale Point - - - - - - -	13,095 10 2	13,000 - -	- - -	95 10 2
Constructing a Battery at West Blockhouse Point -	1,510 6 -	5,000 - -	3,489 14 -	—
Alterations and Additions to Pater Battery, and constructing Guard House in the Dockyard at Pembroke - - - - - - - -	759 1 -	5,721 - -	4,961 19 -	—
Plymouth District:				
New Barracks at Devonport - - - -	29,495 4 8	24,163 - -	- - -	5,332 4 8
Closing the Lines at Devonport - - - -	5,400 - -	5,907 - -	507 - -	—
Artillery Barracks for 100 Men, and Stabling for 100 Horses - - - - - - - -	3,533 16 3	9,000 - -	5,466 3 9	—
Defences of Falmouth, Pendennis, and St. Mawes -	83 11 -	- - -	- - -	83 11 -
Works at the Magazine Establishment, Bull Point -	5,740 12 9	8,000 - -	2,259 7 3	—
Portsmouth District:				
Fitting up Barracks as a Hospital at Chichester -	1,408 19 3	- - -	- - -	1,408 19 3
Fort at Gosport - - - - - - - -	1,255 1 2	21,000 - -	19,744 18 10	—
Extension of Inundation round Foot of Glacis, Fort Monckton - - - - - - - -	1,915 9 8	1,865 - -	- - -	50 9 8
Fort at Sconces Point, Isle of Wight - - -	2,006 10 -	- - -	- - -	2,006 10 -
For the Defences of the Coast of Sussex - -	7,933 5 2	10,000 - -	2,066 14 10	—
Increased Barrack Accommodation, Garrison Hospital, Portsmouth - - - - - - -	2,036 - 9	- - -	- - -	2,036 - 9
New Fort at Elson - - - - - - -	- - -	10,000 - -	10,000 - -	—
Fort at Cliff End in lieu of Warden's Lodge - -	20,044 10 6	20,000 - -	- - -	44 10 6
Erecting a Barrack at Winchester - - -	3,000 - -	18,651 - -	15,651 - -	—
Excavating mud from the Camber - - -	1,076 18 4	- - -	- - -	1,076 18 4
Additional Accommodation, Hilsea Barracks - -	3,629 2 -	5,020 - -	1,390 18 -	—
Erecting additional Battery at Southsea Castle -	1,116 12 10	1,200 - -	83 7 2	—
Raising Glacis, Southsea Castle - - - -	430 2 5	1,500 - -	1,069 17 7	—
Erection of a Battery and Construction of Magazine and Shell Recesses at Fort Monckton - -	1,078 1 1	- - -	- - -	1,078 1 1
Counterscarp Wall to Roadway to Fort Victoria, Isle of Wight - - - - - - - -	117 2 -	2,088 - -	1,970 18 -	—
Completing Redoubt, Freshwater, Isle of Wight -	7,283 - 7	10,000 - -	2,716 19 5	—
Erecting Military Hospital, Eastbourne - -	2,201 13 4	2,061 - -	- - -	140 13 4
Coast Defences, Portsmouth - - - -	354 - 1	- - -	- - -	354 - 1
Deepening Ditches, Gosport Lines - - -	2,389 - -	2,350 - -	- - -	39 - -
Erecting Barrack Accommodation at Cambridge Barracks - - - - - - - -	8,106 18 1	39,047 - -	30,940 1 11	—
Carried forward - - - £.	277,752 6 1	464,292 - -	236,662 17 11	50,123 4 -

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	277,752 6 1	464,292 – –	236,662 17 11	50,123 4 –
VOTE No. 7—*continued.*				
PART I.—NEW WORKS AT HOME—*continued.*				
PORTSMOUTH DISTRICT—*continued.*				
Erection of a Five-gun Battery at Hurst Castle -	643 10 –	1,300 – –	656 10 –	—
Constructing a Sewer from Sion Gate to the Beach	1,096 7 –	1,252 – –	155 13 –	—
Erection of Four-gun Battery at Rat Island - -	- - -	1,248 – –	1,248 – –	—
Deepening, widening, and cleaning the Ditches, Hilsea Lines - - - - - - - -	1,669 17 6	2,000 – –	330 2 6	—
Erecting a Hospital at Winchester - - -	- - -	8,917 – –	8,917 – –	—
Erecting a Barrack at Gosport - - - -	- - -	61,000 – –	61,000 – –	—
Erecting a new Battery at Shoreham - - -	- - -	10,000 – –	10,000 – –	—
Woolwich District:				
Additional accommodation, Officers' Quarters - -	7,500 – –	- - -	- - -	7,500 – –
Repairing Roads in the Arsenal - - - -	5,399 13 2	- - -	- - -	5,399 13 2
Improving Moorings, Royal Arsenal - - -	2,623 16 5	- - -	- - -	2,623 16 5
Temporary Stables, Woolwich - - - -	1,981 8 –	- - -	- - -	1,981 8 –
Additional Hospital accommodation, Woolwich -	3,285 8 9	- - -	- - -	3,285 8 9
Additions and alterations to Regimental School, Royal Artillery Barracks - - - - -	2,466 – –	2,770 – –	304 – –	—
Roofing over and enclosing East Quadrangle for Carriage Department - - - - -	5,383 4 3	- - -	- - -	5,383 4 3
Erecting a Shed at the side of Canal to facilitate Shipment of Shells - - - - - -	1,154 15 8	- - -	- - -	1,154 15 8
Additions to Buildings, Royal Carriage Department	9,029 6 5	- - -	- - -	9,029 6 5
Erecting a Field Officer's Quarters at Shoeburyness	1,237 5 –	1,250 – –	12 15 –	—
Surgery, Arsenal, Woolwich - - - - -	1,300 – –	- - -	- - -	1,300 – –
Erecting additional Cells, Artillery Barracks - -	569 – –	- - -	- - -	569 – –
New Shell Foundry, Royal Arsenal - - -	6,500 – –	- - -	- - -	6,500 – –
Completing the filling-up and levelling of Timber Field, Royal Carriage Department - - -	7,712 18 11	9,443 – –	1,730 1 1	—
Extension of Saltpetre Refinery at Waltham Abbey	1,556 8 –	- - -	- - -	1,556 8 –
Lengthening Magazines, Nos. 9 and 10 - - -	- - -	2,481 – –	2,481 – –	—
Erecting New Steam Mills, Waltham Abbey - -	1,500 – –	- - -	- - -	1,500 – –
Portable Railways - - - - - - -	333 10 10	- - -	- - -	333 10 10
Erection of additional Sheds at the Saw Mills, Royal Carriage Department - - - -	1,738 2 9	- - -	- - -	1,738 2 9
Providing and fixing a 20 Ton Crane, and re-fixing a 10 Ton Crane on the Arsenal Wharf - -	1,092 16 9	- - -	- - -	1,092 16 9
Purchase of Building adjoining Arsenal Magazine at Woolwich - - - - - - - -	2,011 18 9	- - -	- - -	2,011 18 9
Moving the Range in the Ordnance Marshes - -	49,934 6 5	10,102 – –	- - -	39,832 6 5
Extending the Fire Main in the Royal Arsenal -	2,069 8 10	2,000 – –	- - -	69 8 10
Additions to Sheds for Repository Exercises - -	1,789 – –	1,998 – –	209 – –	—
Constructing a new Engineer Establishment - -	3,999 4 11	8,000 – –	4,000 15 1	—
Alterations to Official Residences of the Superintendent, Royal Laboratory - - - - -	1,576 2 5	- - -	- - -	1,576 2 5
Covering the Yard adjoining the Old Iron Store -	1,305 9 1	1,960 – –	654 10 11	—
Timber Pier, Royal Laboratory - - - -	1,118 3 9	- - -	- - -	1,118 3 9
Erecting a Saw Mill and Boiler Room, Royal Carriage Department - - - - - - - -	7,996 4 5	8,000 – –	3 15 7	—
Erecting a River Wall on the Essex side of the Thames - - - - - - - - -	1,214 16 6	- - -	- - -	1,214 16 6
Restoring Lancaster Shell Foundry - - -	955 – 7	- - -	- - -	955 – 7
Carried forward - - - £.	417,495 11 2	598,013 – –	328,366 1 1	147,848 12 3

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	417,495 11 2	598,013 - -	328,366 1 1	147,848 12 3
VOTE No. 7—*continued.*				
PART I.—NEW WORKS AT HOME—*continued.*				
Woolwich District—*continued.*				
Erecting a Storehouse at the West End of the Grand Storehouse - - - - - - - -	- - -	8,065 - -	8,065 - -	—
Additional Timber Sheds, Royal Carriage Department - - - - - - - -	- - -	5,500 - -	5,500 - -	—
Alterations, &c., to present Royal Engineer Yard, Carriage Department - - - - - -	- - -	2,150 - -	2,150 - -	—
New Pier, Royal Arsenal - - - - - -	27,700 7 2	- - -	- - -	27,700 7 2
Reforming Proof Butt, Woolwich - - - -	1,872 9 10	- - -	- - -	1,872 9 10
Iron Workshops, Engineer Department - - -	1,147 6 -	- - -	- - -	1,147 6 -
Renewing Powder Wharf, Purfleet Magazine -	- - -	1,692 - -	1,692 - -	—
Raising East Rear Range, Royal Artillery Barracks, a Story, and Outbuildings - - -	3,511 4 2	4,735 - -	1,223 15 10	—
Raising West Rear Range, Royal Artillery Barracks, a Story, and Outbuildings - - -	9,083 3 10	10,420 - -	1,336 16 2	—
Extending the Canal to the Powder Magazines -	3,882 19 6	3,060 - -	- - -	822 19 6
Gas Fitting, Offices, Royal Arsenal - - -	5,835 18 -	- - -	- - -	5,835 18 -
Congreve Rocket Shed, Woolwich - - -	200 10 8	- - -	- - -	200 10 8
Erecting Composition Buildings, Royal Laboratory	3,500 - -	- - -	- - -	3,500 - -
Covering space between Clothing and Intrenching Tool Store - - - - - - - -	3,512 19 2	5,460 - -	1,947 - 10	—
Completion of Rocket Fuze and Detonating Buildings, and Paper Factory - - - - -	18,554 13 6	- - -	- - -	18,554 13 6
Extending Roofing and enclosing Front Entrance of the Blue Sheds - - - - - -	- - -	1,263 - -	1,263 - -	—
Yorkshire District:				
Constructing Stables at York - - - - -	962 19 2	- - -	- - -	962 19 2
Aldershot:				
Purchase of Land at Aldershot - - - - -	86,621 9 5	- - -	- - -	86,621 9 5
New Barracks at Aldershot - - - - - -	18,814 12 -	250,000 - -	231,185 8 -	—
PART I.—NEW WORKS ABROAD.				
Bermuda:				
Naval Magazine and Storehouses, Ireland Island -	610 3 1	1,174 - -	563 16 11	—
Canada:				
Rebuilding Bomb-proof Storehouse in the Citadel at Quebec - - - - - - - -	1,554 9 7	1,749 - -	194 10 5	—
Constructing Battery and Guard-house at Quebec -	- - -	1,264 - -	1,264 - -	—
Cape of Good Hope:				
Erecting a New Ordnance Establishment, King William's Town - - - - - - -	- - -	800 - -	800 - -	—
New Barracks at Port Natal - - - - -	658 7 9	620 - -	- - -	38 7 9
New Barracks, King William's Town - - -	- - -	1,500 - -	1,500 - -	—
New Commissariat Establishment ditto - - -	- - -	500 - -	500 - -	—
Carried forward - - £.	605,519 4 -	897,965 - -	587,551 9 3	295,105 13 3

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	605,519 4 –	897,965 – –	587,551 9 3	295,105 13 3
VOTE No. 7—*continued.*				
PART I.—NEW WORKS ABROAD—*continued.*				
Ceylon:				
Repair of Fort Frederick, Trincomalee - - -	1,019 8 1	2,000 – –	980 11 11	—
Repair of Fort Ostenberg - - - - - -	756 2 7	- - -	- - -	756 2 7
Hong Kong:				
Renewing Floors of Verandah, Officers' Quarters, Murray Barracks - - - - - - -	890 8 –	1,393 – –	502 12 –	—
Gibraltar:				
Fortifications - - - - - - - -	5,821 – 2	7,000 – –	1,678 19 10	—
Constructing Expense Magazine and Shell Rooms to the several Works of the Fortress - - -	1,308 17 1	2,000 – –	691 2 11	—
Jamaica:				
Permanent Barracks at Newcastle - - -	1,999 19 4	2,000 – –	– – 8	—
Ionian Islands:				
Erection of a Garrison Hospital at Cephalonia -	1,901 18 2	2,192 – –	290 1 10	—
Malta:				
Reforming and Improving the Fortifications - -	12,142 18 2	12,000 – –	- - -	142 18 2
To provide a permanent Armoury for the Small Arms of the Fortress - - - - - - -	995 3 3	1,000 – –	4 16 9	—
Constructing Bomb-proof Barracks at St. Peter's, Valetta - - - - - - - - -	3,030 7 6	3,000 – –	- - -	30 7 6
Constructing Powder Magazine, Store and Shell Room on the several Works of Defence - -	1,271 9 8	2,752 – –	1,480 10 4	—
Constructing a Gun Wharf on the Marina - -	1,072 6 9	1,248 – –	175 13 3	—
Mauritius:				
Improvement of the Defences at Fort George -	17,324 18 2	21,969 – –	4,644 1 10	—
Nova Scotia:				
Towards the completion of the Citadel at Halifax -	1,184 15 3	1,027 – –	- - -	157 15 3
Towards the construction of a New Barrack at Fort Needham, near Halifax - - - - - -	3,040 10 7	12,981 – –	9,940 9 5	—
St. Helena:				
New Works - - - - - - - -	1,849 9 10	2,500 – –	650 10 2	—
Military Prisons, &c.:				
Military Prisons, Home and Abroad - - -	3,627 6 8	5,500 – –	1,872 13 4	—
Washing Places - - - - - - - -	1,342 12 10	3,000 – –	1,657 7 2	—
Regimental Schools - - - - - - -	13,998 8 9	12,250 – –	- - -	1,748 8 9
Pensioners' Establishments - - - - - -	- - -	100 – –	100 – –	—
Special Services in connexion with the Expedition -	547,048 – 10	- - -	- - -	547,048 – 10
Iron Storehouses for the Bosphorus - - -	2,200 – –	- - -	- - -	2,200 – –
Iron Storehouses, Balaklava - - - -	1,982 6 5	- - -	- - -	1,982 6 5
Defences of Commercial Harbours - - -	1,681 18 11	48,597 – –	46,915 6 1	—
Purchase of Land at Heligoland - - - -	4,089 11 10	- - -	- - -	4,089 11 10
Carried forward - - - £.	1,236,598 17 10	1,042,474 – –	659,136 6 9	853,261 4 7

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	1,236,598 17 10	1,042,474 – –	659,136 6 9	853,261 4 7
VOTE No. 7—*continued.*				
PART II.				
VARIOUS ALTERATIONS and IMPROVEMENTS, each under £. 1,000.				
AT HOME.				
Belfast District - - - - - - -	290 2 1	- - -	- - -	290 2 1
Canal, Hythe - - - - - - - -	1,274 19 –	1,328 – –	53 1 –	—
Cork District - - - - - - -	1,990 1 8	2,821 – –	830 18 4	—
Dublin - ditto - - - - - - -	9,268 19 2	7,481 – –	- - -	1,787 19 2
Dover - ditto - - - - - - -	3,948 – 9	2,322 – –	- - -	1,626 – 9
Eastern - ditto - - - - - - -	181 9 9	220 – –	38 10 3	—
Exeter - ditto - - - - - - -	1,315 – 10	974 – –	- - -	341 – 10
Guernsey ditto - - - - - - -	430 2 6	761 – –	330 17 6	—
Jersey - ditto - - - - - - -	462 3 1	514 – –	51 16 11	—
Kilkenny ditto - - - - - - -	1,738 12 5	1,595 – –	- - -	143 12 5
Limerick ditto - - - - - - -	2,023 – 1	1,322 – –	- - -	701 – 1
London - ditto - - - - - - -	7,356 13 7	5,037 – –	- - -	2,319 13 7
Manchester ditto - - - - - - -	1,359 9 9	1,398 – –	38 10 3	—
Medway ditto - - - - - - -	8,409 19 11	7,159 – –	- - -	1,250 19 11
Midland ditto - - - - - - -	1,375 10 –	1,366 – –	- - -	9 10 –
North Britain - - - - - - -	6,693 18 2	3,834 – –	- - -	2,859 18 2
Plymouth District - - - - - -	2,029 9 –	1,831 – –	- - -	198 9 –
Portsmouth ditto - - - - - - -	9,968 16 7	9,064 – –	- - -	904 16 7
Woolwich ditto - - - - - - -	18,775 14 11	18,769 – –	- - -	6 14 11
Pembroke ditto - - - - - - -	635 3 6	- - -	- - -	635 3 6
Yorkshire ditto - - - - - - -	1,301 11 –	1,237 – –	- - -	64 11 –
ABROAD.				
Bahamas - - - - - - - - -	213 17 10	467 – –	253 2 2	—
Barbados - - - - - - - - -	499 3 7	775 – –	275 16 5	—
Bermuda - - - - - - - - -	480 5 4	380 – –	- - -	100 5 4
Canada - - - - - - - - -	1,291 2 3	1,589 – –	297 17 9	—
Cape of Good Hope - - - - - - -	967 3 7	4,245 – –	3,277 16 5	—
Ceylon - - - - - - - - -	476 18 4	480 – –	3 1 8	—
Gibraltar - - - - - - - - -	1,898 18 10	2,540 – –	641 1 2	—
Honduras - - - - - - - - -	63 – –	88 – –	25 – –	—
Hong Kong - - - - - - - - -	97 18 –	119 – –	21 2 –	—
Jamaica - - - - - - - - -	75 11 1	540 – –	464 8 11	—
Ionian Islands - - - - - - - -	408 6 9	395 – –	- - -	13 6 9
Malta - - - - - - - - -	492 14 6	793 – –	300 5 6	—
Mauritius - - - - - - - - -	484 10 1	802 – –	317 9 11	—
New Zealand - - - - - - - -	—	—	—	—
Nova Scotia - - - - - - - -	906 10 3	148 – –	- - -	758 10 3
St. Helena - - - - - - - - -	650 – –	650 – –	—	—
Trinidad - - - - - - - - -	84 6 7	102 – –	17 13 5	—
PART III.				
ORDINARY AND CURRENT REPAIRS:				
Ordinary and Current Repairs; Ordnance, Home -	50,463 2 4	49,907 – –	- - -	556 2 4
Ditto - - - - - - - - Ordnance, Abroad -	23,573 6 6	20,640 – –	- - -	2,933 6 6
Ditto - - - - - - - - Barracks, Home -	160,087 19 –	139,472 – –	- - -	20,615 19 –
Ditto - - - - - - - - Barracks, Abroad -	48,114 6 7	51,861 – –	3,746 13 5	—
SPECIAL SERVICES:				
Urgent and Unforeseen Services ordered by Governors, as per Statement of Particulars annexed (*See* page 78.)	10,393 19 7	- - -	- - -	10,393 19 7
£.	1,619,150 16 7	1,387,500 – –	670,121 9 9	901,772 6 4

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DETAILED ACCOUNT of the Ordnance Receipt and Expenditure—*continued.*

HEADS OF EXPENDITURE in DEPARTMENTAL LEDGER.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDED Less than Estimate.	EXPENDED More than Estimate.
VOTE No. 8.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
SCIENTIFIC BRANCH.				
ORDNANCE SURVEYS:				
Expense of the Companies of Sappers and Miners raised for the Surveys in the United Kingdom - Working Pay of Sappers and Miners - - - Extra Pay and Allowances to Officers of Royal Engineers employed on Surveys - - - Travelling Expenses, Officers Royal Engineers ditto Pay of Surveyors - - - - - - - Travelling Expenses of Surveyors - - - Wages of Civil Assistants and Labourers - - Conveyance of Working Parties and other Contingencies - - - - - - - - -	116,467 6 5	122,000 – –	5,532 13 7	—
ROYAL MILITARY ACADEMY:				
Salary of the Lieutenant Governor - - -	400 – –	400 – –	—	
Pay, Clothing, &c., of Cadet Company - -	14,642 14 1	11,563 – –	- - -	3,079 14 1
Salaries of the Civil Establishment - - -	7,574 16 9	7,620 – –	45 3 3	—
Contingencies - - - - - - - -	2,705 8 5	3,192 – –	486 11 7	—
JUNIOR ESTABLISHMENT, CARSHALTON - - -	3,999 4 2	5,200 – –	1,200 15 10	—
ESTABLISHMENT AT CHATHAM:				
For the Instruction of the Royal Engineer Department - - - - - - - - - -	5,607 3 5	6,009 – –	401 16 7	—
Contingencies for Experimental Purposes - -	102 1 11	100 – –	- - -	2 1 11
DIRECTOR OF ARTILLERY STUDIES, WOOLWICH -	688 12 –	748 – –	59 8 –	—
MILITARY REPOSITORY:				
Allowances to Officers and Non-commissioned Officers, for teaching Use of Military Machines	502 1 6	585 – –	82 18 6	—
MAGNETIC OBSERVATIONS:				
Extra Pay and Allowances of a Lieutenant-colonel of the Artillery employed at Woolwich superintending the Publication of Magnetic Observations	15 10 –	29 – –	13 10 –	—
DRAFTSMEN:				
Pay of two Draftsmen employed on Maps, &c., in the Inspector-General of Fortifications' Office -	892 12 –	750 – –	- - -	142 12 –
ORDNANCE SELECT COMMITTEE - - - -	712 17 9	2,368 – –	1,655 2 3	—
£.	154,310 8 5	160,564 – –	9,477 19 7	3,224 8 –
VOTE No. 9.				
NON-EFFECTIVE, MILITARY AND CIVIL:				
Military Non-Effective - - - - - -	124,924 18 –	131,239 – –	6,314 2 –	—
Superannuated and Reduced Civil Officers - -	53,762 – 7	54,560 – –	797 19 5	—
Pensions to Artificers and Labourers - - -	5,650 16 9	7,104 – –	1,453 3 3	—
Pensions to Widows of Civil Officers and Labourers	4,154 7 6	4,754 – –	599 12 6	—
£.	188,492 2 10	197,657 – –	9,164 17 2	—

Note.—The Estimates for Ordnance and Army Services, for the Year 1856–57, having been Voted in a Consolidated form, the Ledger Balances on 31st March 1857, when the foregoing Account of Receipt and Expenditure was closed, are merged in those for Army Services, and will be shown in the Account of Army Receipt and Expenditure for the Year 1855–56.

War Office, 14 July 1857. (signed) *Panmure.*

(Examined) *Charles Vine.*

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PARTICULARS of the EXPENSE of URGENT and UNFORESEEN SERVICES at the Undermentioned COLONIES, not provided for by Parliament, but which have been allowed under the several Authorities hereafter quoted, and charged under the Special Head of "Services ordered by Governors."

DATE OF AUTHORITY.		£. s. d.	£. s. d.
	AUCKLAND:		
12 April 1856 (259–8) - - -	Ironmongers' Work and Iron House - - -	- - -	350 2 8
	CORFU:		
21 May 1855 (T.–133) - Treasury	Fitting up Hospital Accommodation at Vido for Sick and Wounded from the War - - - -	14 3 6	
31 Dec. „ (H. G.–886) - -	Converting Officers' Quarters into Hospital Fort Neuf - - - - - - - - -	27 3 9	
	Converting Building Fort Abraham into Barrack Accommodation for Troops - - - -	144 – 2	
			185 7 5
	DEMERARA:		
22 Dec. „ (10336–55) - -	Clearing Drain and Trenches - - - -	588 18 1	
6 May 1856 (80–4—7) - - -	Work at Artillery Barracks, Fort William - -	150 19 3	
			739 17 4
	GIBRALTAR:		
22 Oct. 1855 (T.–407) - Treasury	Erecting Soldiers' Privies and Cooking Houses at the Encampment - - - - - -	162 14 4	
29 Mar. 1856 (108–2—13) - -	Coal Yard for Commissariat - - - -	21 18 6	
12 April „ (108–2—16) - -	Stone Pier on Isthmus - - - - -	32 9 5	
27 Mar. „ (X. 20–500) - -	Ward in Civil Hospital - - - - -	5 2 8	
1 Dec. 1855 - - - -	Improving Drainage of City - - - -	77 19 10	
			300 4 9
	GRAHAM'S TOWN:		
18 Sept. 1854 (T.–611) - Treasury	Building Magazine, King William's Town - -	– 10 –	
25 Nov. 1853 (T.–284) - - ditto -	Building Temporary Post at Clume - - -	3 4 10	
25 Nov. „ (T.–254) - - ditto -	Completing Temporary Barracks, Keiskamma Hock	18 – 9	
26 May 1854 (T.–142) - - ditto -	Building Guard House, &c., at East London -	– 1 –	
3 Nov. 1850 (T.–300) - - ditto -	Building Cape Corps Barracks - - - -	355 4 4	
4 April 1855 (T.–91), and 21 May „ (T.–132) - ditto -	Building Guard House, Fort Hare - - -	11 16 3	
30 Aug. 1856 (112–4—20) - -	Enclosure Wall, Fort White - - - -	38 17 –	
8 Nov. 1855 (T.–439) - Treasury	Sun Shades, Field Officers' Quarters, King William's Town - - - - - - - - -	16 7 8	
7 June „ (T.–162) - - ditto -	Building Main Guard House, Keiskamma Hock -	160 – 10	
7 June „ (T.–162) - - ditto -	Expense Magazine, Baillie's Grave - - -	51 6 5	
28 Mar. „ (T.–89) - - ditto -	Constructing Privies, King William's Town - -	1 9 7	
7 June „ (T.–162) - - ditto -	Additional Improvements, Forts Pato and Grey -	23 4 5	
30 Aug. 1856 (112–4—20) - -	Opening Communication between Forts White and Cox - - - - - - - - -	21 17 2	
7 June 1855 (T.–162) - Treasury	Temporary Huts, King William's Town - -	102 14 3	
19 May 1856 (B. B.–2780) - -	Wood Sheds, Commandant's Quarters - - -	26 10 1	
17 May „ (B. B.–2689) - -	Store Room, &c., Commandant's Quarters - -	115 9 7	
19 May „ (B. B.–2788) - -	Additional Accommodation, Cape Corps Barracks -	237 9 1	
12 Jan. 1855 (T.–12) - Treasury	Provost Prison, King William's Town - - -	1 14 –	
19 May 1856 (B. B.–2780) - -	Building Guard Room, West Entrance, Drodsty Ground - - - - - - - - -	91 7 6	
1 Mar. „ (T.–100) - Treasury	Erecting Four Sick Boxes - - - - -	137 7 6	
14 April „ (112–16) - - -	Stores - - - - - - - - -	628 18 3	
3 Mar. „ (T.–101) - Treasury	Constructing a Trough, Bertram St., Graham's Town	13 19 5	
9 Feb. „ (T–59) - - ditto -	Additional Accommodation, Keiskamma Hock -	68 17 4	
25 Nov. 1853 (T.–284) - - ditto -	Completing Temporary Post, Kabousie - -	2 11 4	
20 Feb. 1854 (Ca.–35) - - -	Temporary Post at the Duhne - - - -	2 12 4	
			2,131 10 11
	Carried forward - - - £.	- - -	3,707 3 1

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DATE OF AUTHORITY.		£. s. d.	£. s. d.
	Brought forward - - - £.	- - -	3,707 3 1
	HALIFAX:		
28 May 1855 (T.-144) - Treasury	Accommodation for Foreign Recruits - - -	583 5 -	
25 Feb. 1857 (157-15—33) - -	Encampment at Mount Pleasant - - - -	63 12 10	
28 July 1855 (T.-265) - Treasury	Repairing Cavalier Barracks, Citadel - - -	662 1 10	
25 Feb. 1857 (157-15—33) - -	Alterations to General Hospital - - - -	13 12 8	1,322 11 11
	JAMAICA:		
15 Nov. 1855 (N.-855) - - -	Works at Stony Hill Barracks - - - - -	- - -	400 - -
	MALTA:		
19 May 1854 (T.-365) - Treasury	Commissariat Corn Mill - - - - - -	160 2 2	
30 Mar. 1855 (I.-141) - - -	Providing Barrack Accommodation - - -	1,344 2 10	
12 April 1854 (T.-184) - Treasury	Stacking Hay - - - - - - - -	57 9 3	
4 April 1855 (T.-188) - - ditto -	Tramway - - - - - - - - -	78 4 8	
15 Dec. 1854 (S.-2571) - - -	Making Platforms for Siege Guns - - -	1,599 19 3	3,239 18 2
	MAURITIUS:		
27 Nov. 1856 (160-3—16) - -	Fitting up Rooms, Infantry Barracks - - -	- - -	52 10 -
	ST. LUCIA:		
17 Nov. 1854 (T.-312), and - - 1 Aug. 1855 (T.-271) - Treasury	Shingles - - - - - - - - - -	329 8 -	
6 Oct. 1856 (1855-4—7) - -	Stock Bricks, &c. - - - - - - -	116 16 -	
1 Aug. 1855 (T.-271) - Treasury	Special Services, Military Hospital - - -	30 6 4	
17 Feb. 1856 (T.-82) - - ditto -	Special Service, Sanatory Purposes - - -	30 10 1	507 - 5
	TRINIDAD:		
25 June 1855 (T.-195) - Treasury	Press for Brigade Office - - - - - -	13 13 10	
19 June „ (T.-186) - - ditto -	Providing Mosquito Curtains - - - - -	7 12 8	
14 May „ (T.-129) - - ditto -	Laying down Water Pipes for New Reservoir -	185 - -	
19 Sept. „ (W.-836) - - -	Flooring Tents - - - - - - - -	200 - -	406 6 6
	WELLINGTON:		
5 Feb. 1856 (A.-4431) - - -	Building Iron Storehouse - - - - - -	758 1 4	
29 Oct. 1855 (T.-421) - Treasury	Accommodation for Troops, Wellington Barracks -	- 8 2	758 9 6
		£.	10,393 19 7

War Office, 14 July 1857.

(signed) PANMURE.

Examined,
Charles Vine.

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ADDITIONS BY THE COMMISSIONERS OF AUDIT.

STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, and for Ordinary and Current Repairs, in the Year ended 31 March 1856; showing the Amount expended for each Work, as compared with the Grant for the same for the Year, and with the Total Estimate for the Work.—(In continuation of a similar Statement appended to the Detailed Ordnance Account for 1854–55, Parliamentary Paper, 419, Session 1856.)

Part I. New Works, Additions, Alterations, and Improvements, amounting to 1,000 *l.* each and upwards.	Grants for 1855–56.	Payments in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	Total Estimate for the Work.	Total Payments to 31st March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
Cork District:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Fitting up Poor-house Premises, Fermoy	957 – –	1,779 16 6	(c) 822 16 6	10,872 – –	11,488 4 –	616 4 –	From preceding Statement.
Rifle Butt, Fermoy New Barracks	- - -	156 16 3	(d) 156 16 3	- - -	- - -	- - -	Sanctioned by the Treasury.
Improvements Fermoy New Barracks	- - -	401 14 5	(d) 401 14 5	- - -	- - -	- - -	Sanctioned by the Treasury.
Dover Division:							
Raising Water from the Well at Dover Castle by Steam	3,086 – –	3,524 17 6	(c) 438 17 6	3,086 – –	3,524 17 6	438 17 6	1855–56.
For Building a New Barrack at the Western Heights	60,000 – –	7,196 15 3	(a) - - -	60,000 – –	7,196 15 3	- - -	1855–56.
For the Defences of Dover and the Coast of Kent	30,000 – –	22,694 17 8	(a) - - -	280,000 – –	87,007 15 9	- - -	From preceding Statement.
Rebuilding Troop Stables for Officers' Horses, and converting Officers' Stables into Infirmary Stables, Canterbury	- - -	1,011 14 7	(d) 1,011 14 7	- - -	- - -	- - -	£. 1,036 was granted for this service in 1854–55, and 737 *l.* 9 *s.* 5 *d.* (*see* preceding Statement) sanctioned by the Treasury.
Repairing Damages to Sandown Castle occasioned by a Storm	- - -	3,063 15 3	(d) 3,063 15 3	- - -	- - -	- - -	Sanctioned by the Treasury.
Dublin District:							
Drainage of Portobello Barracks	600 – –	359 13 7	(a) - - -	1,489 – –	1,418 17 7	- - -	From preceding Statement.
Increased Barrack Accommodation, Ship-street	1,000 – –	1,025 1 6	(c) 25 1 6	6,000 – –	6,122 13 4	122 13 4	From preceding Statement.
Purchase of Houses, Nos. 73 and 74, Stephen-street, and 28 and 29, Great Ship-street	1,850 – –	645 – –	(a) - - -	1,850 – –	645 – –	- - -	1855–56.
Purchase of Fee-simple of the Land at Richmond Barracks	4,200 – –	4,206 – –	(c) 6 – –	4,200 – –	4,206 – –	6 – –	1855–56.
Gas, Royal Barracks, Dublin	1,100 – –	1,254 – –	(c) 154 – –	1,100 – –	1,254 – –	154 – –	1855–56.
Increasing Supply of Water, Royal Barracks, Dublin	1,750 – –	1,431 10 3	(a) - - -	1,750 – –	1,431 10 3	- - -	1855–56.
Purchase of Premises, &c.	- - -	330 – –	(d) 330 – –	—	—	—	

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Eastern District:							
Fitting up Premises at Yarmouth for Militia	- - -	3,030 11 6	(d) 3,030 11 6	- - -	- - -	- - -	Sanctioned by the Treasury.
Exeter District:							
For the Defence of Portland Harbour - -	4,000 - -	1,484 9 5	(a) - - -	50,000 - -	5,224 5 9	- - -	From preceding Statement.
Increasing Barrack Accommodation at Weymouth - - - - - - - - -	3,163 - -	2,014 7 7	(a) - - -	3,163 - -	2,014 7 7	- - -	1855-56.
Guernsey and Alderney:							
Improvement of the Fortifications - -	48,170 - -	18,704 11 3	(a) - - -	205,320 - -	*192,000 9 2	- - -	From preceding Statement.
Purchase of Land at Alderney for Military Purposes - - - - - - -	3,000 - -	- - -	(b) - - -	3,000 - -	- - -	- - -	1855-56.
Limerick District:							
Building additional Officers' Quarters, Limerick New Barracks - - - - - -	4,000 - -	1,818 13 3	(a) - - -	4,000 - -	1,818 13 3	- - -	1855-56.
Soldiers' Quarters and Stables at Limerick New Barracks - - - - - -	3,500 - -	- - -	(b) - - -	3,500 - -	- - -	- - -	1855-56.
Purchase of King's Island - - - -	- - -	5,550 - -	(d) 5,550 - -	- - -	- - -	- - -	Sanctioned by the Treasury.
Fitting up Workhouse at Limerick as Militia Barracks - - - - - - - -	- - -	1,162 4 4	(d) 1,162 4 4	—	—	—	
Butt for Rifle Practice at Parsonstown -	- - -	161 10 -	(d) 161 10 -	- - -	- - -	- - -	Sanctioned by the Treasury.
London District:							
Reforming the Defences of the North-east Front of the Tower - - - - - -	6,754 - -	1,363 6 8	(a) - - -	6,754 - -	1,377 15 2	- - -	From preceding Statement.
Converting the vacated part of the Ordnance Office at the Tower into a Storehouse -	807 - -	807 6 2	(c) - 6 2	7,848 - -	8,992 16 1	1,144 16 1	From preceding Statement.
New Storehouse at the Tower - - -	10,500 - -	3,379 14 8	(a) - - -	10,500 - -	3,379 14 8	- - -	1855-56.
Towards the Additions to Wellington Barracks - - - - - - - - -	9,717 - -	7,351 15 8	(a) - - -	40,000 - -	31,087 8 -	- - -	From preceding Statement.
Reforming Drainage, Windsor Cavalry Barracks - - - - - - - - -	283 - -	282 10 -	(a) - - -	2,976 - -	3,146 15 4	170 15 4	From preceding Statement.
Providing Cell Accommodation, Wellington Barracks - - - - - - - -	1,500 - -	1,944 1 10	(c) 444 1 10	1,500 - -	1,944 1 10	444 1 10	*See* also preceding Statement.
Providing School Accommodation, Wellington Barracks - - - - - - - -	1,300 - -	1,795 11 7	(c) 495 11 7	1,300 - -	1,795 11 7	495 11 7	*See* also preceding Statement.
Raising the Buildings, West Boundary, Regent's Park, a Storey - - - - -	3,200 - -	1,910 16 10	(a) - - -	3,200 - -	1,910 16 10	- - -	1855-56.
Erecting a new Garrison Hospital at the Tower - - - - - - - - -	6,960 - -	1,713 2 8	(a) - - -	6,960 - -	1,713 2 8	- - -	1855-56.
Providing Cell Accommodation at the Tower	1,125 - -	353 10 9	(a) - - -	1,125 - -	353 10 9	- - -	1855-56.
Erecting Corrugated Iron Store at the Tower	- - -	1,511 1 5	(d) 1,511 1 5	- - -	- - -	- - -	Sanctioned by the Treasury.
Connecting two Storehouses at the Tower -	- - -	1,237 9 10	(d) 1,237 9 10	- - -	- - -	- - -	Sanctioned by the Treasury.
Carried forward - - - £.	212,522 - -	106,658 8 2					

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, and for Ordinary and Current Repairs, in the Year ended 31 March 1856, &c.—*continued.*

PART I—*continued.*	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	Total Estimate for the Work.	Total Payments to 31st March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	———
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Brought forward - - -	212,522 – –	106,658 8 2	—	—	—	—	
Manchester District:							
For the Completion of the New North Battery at Liverpool - - - - - -	2,050 – –	2,026 19 7	(*a*) - - -	27,000 – –	26,477 3 7	- - -	From preceding Statement.
Fitting up Storehouses at Liverpool as Barracks - - - - - - - - -	1,000 – –	- - -	(*b*) - - -	1,000 – –	- - -	- - -	1855–56.
New Militia Barracks at Everton - -	- - -	896 7 5	(*d*) 896 7 5	—	—	—	
Fitting up Buildings for Militia, Lancaster -	- - -	1,660 5 5	(*d*) 1,660 5 5	—	—	—	
Medway Division:							
Thames Defences - - - - - -	7,000 – –	6,994 7 8	(*a*) - -	15,000 – –	18,139 4 8	3,139 4 8	From preceding Statement.
Constructing the Superstructure of the Tower on the Isle of Grain - - - - -	9,000 – –	7,170 6 5	(*a*) - - -	12,000 – –	10,430 11 –	- - -	From preceding Statement.
To raise the Sea Embankment North of Mile Town, Sheerness - - - - - -	500 – –	1,325 17 8	(*c*) 825 17 8	2,902 – –	1,325 17 8	- - -	1855–56.
Repairs to the Queenborough Wall, Sheerness - - - - - - - - -	400 – –	343 14 –	(*a*) - - -	1,624 – –	343 14 –	- - -	1855–56.
Providing Additional Store Accommodation at the Field Works Depôt at Chatham -	2,745 – –	2,699 2 1	(*a*) - - -	2,434 – –	2,699 2 1	- - -	*See* also preceding Statement.
Building a Canteen, Brompton Barracks -	1,242 – –	- - -	(*b*) - - -	1,242 – –	- - -	- - -	1855–56.
To erect a Building for the Accommodation of the Lunatics of the Army at Fort Pitt - - - - - - - - -	2,000 – –	2,075 12 2	(*c*) 75 12 2	2,000 – –	2,075 12 2	75 12 2	1855–56.
To complete the Drainage of the Officers' Quarters, Old Barracks, Sheerness - -	700 – –	366 10 6	(*a*) - - -	1,112 – –	1,830 4 2	718 4 2	From preceding Statement.
To construct a new Officers' Barrack at Sheerness - - - - - - - - -	6,000 – –	5,619 6 1	(*a*) - - -	6,000 – –	5,619 6 1	- - -	1855–56.
For building a Chapel School at Sheerness New Barracks - - - - - -	3,560 – –	- - -	(*b*) - - -	3,560 – –	- - -	- - -	1855–56.
Pay Office, Invalid Depôt at Chatham -	- - -	1,113 15 7	(*d*) 1,113 15 7	- - -	- - -	- - -	Sanctioned by the Treasury.
Foundation for Soldiers' Hospital, New Barracks, Sheerness - - - - - -	- - -	645 3 –	(*d*) 645 3 –	- - -	- - -	- - -	Sanctioned by the Treasury.
Raising and Repairing Walls, Mile Town and Queenborough - - - - - -	- - -	24 6 8	(*d*) 24 6 8	- - -	- - -	- - -	Sanctioned by the Treasury.
Introducing Gas, Brompton and Chatham Barracks - - - - - - - -	- - -	1,188 5 10	(*d*) 1,188 5 10	- - -	- - -	- - -	Sanctioned by the Treasury.

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Midland District:							
Additions and Alterations, Clothing Department, Weedon	- - -	582 - 11	(d) 582 - 11	- - -	- - -	- - -	Sanctioned by the Treasury.
North Britain District:							
Providing Accommodation for Militia at Hamilton	- - -	1,041 - -	(d) 1,041 - -	—	—	—	
Purchase of South Inch Mill, Perth	- - -	1,000 - -	(d) 1,000 - -	- - -	- - -	- - -	Sanctioned by the Treasury.
Purchase of Dunbar House	- - -	5,320 7 10	(d) 5,320 7 10	- - -	- - -	- - -	Sanctioned by the Treasury.
Purchase of Broughty Castle	- - -	1,500 - -	1,500 - -	- - -	- - -	- - -	Sanctioned by the Treasury.
Pembroke District:							
Work at Dale Point	13,000 - -	13,095 10 2	(c) 95 10 2	22,000 - -	19,459 - 8	- - -	From preceding Statement.
Constructing a Battery at West Block-house Point	5,000 - -	1,510 6 -	(a) - - -	11,560 - -	1,510 6 -	- - -	1855–56.
Alterations and Additions to Pater Battery, and constructing a Guard-house in the Dock-yard, Pembroke	5,721 - -	759 1 -	(a) - - -	5,721 - -	759 1 -	- - -	1855–56.
Works on Thorn Island	- - -	500 - -	(d) 500 - -	- - -	- - -	- - -	Sanctioned by the Treasury. *See* also preceding Statement.
Plymouth Division:							
For Closing the Lines of Devonport	5,907 - -	5,400 - -	(a) - - -	12,000 - -	17,278 17 5	5,278 17 5	From preceding Statement.
Works at the Magazine Establishment at Bull Point	8,000 - -	5,740 12 9	(a) - - -	8,000 - -	9,535 15 1	1,535 15 1	From preceding Statement
New Barracks at Devonport	24,163 - -	29,495 4 8	(c) 5,332 4 8	100,000 - -	59,290 7 10	- - -	From preceding Statement.
New Barracks at Devonport (Artillery) for 100 men, and Stabling for 100 horses	9,000 - -	3,533 16 3	(a) - - -	12,100 - -	4,280 17 3	- - -	From preceding Statement.
Defences of Falmouth, Pendennis, and St. Mawes	- - -	83 11 -	(d) 83 11 -	- - -	- - -	- - -	*See* also preceding Statement.
Portsmouth Division:							
To erect Barrack Accommodation at Cambridge Barracks	39,047 - -	8,106 18 1	(a) - - -	39,047 - -	8,106 18 1	- - -	1855–56.
Additional Accommodation, Hilsea Barracks	5,020 - -	3,629 2 -	(a) - - -	5,020 - -	3,629 2 -	- - -	1855–56.
Erecting a Barrack at Winchester	18,651 - -	3,000 - -	(a) - - -	18,651 - -	3,000 - -	- - -	1855–56.
Ditto, Hospital at ditto	8,917 - -	- - -	(b) - - -	8,917 - -	- - -	- - -	1855–56.
Ditto, Barrack at Gosport	61,000 - -	- - -	(b) - - -	61,000 - -	- - -	- - -	1855–56.
Ditto, Military Hospital Eastbourne	2,061 - -	2,201 13 4	(c) 140 13 4	2,061 - -	2,201 13 4	140 13 4	1855–56.
Fort at Cliff End (in lieu of Warden's Lodge)	20,000 - -	20,044 10 6	(c) 44 10 6	50,000 - -	27,330 13 7	- - -	From preceding Statement.
Fort at Gosport	21,000 - -	1,255 1 2	(a) - - -	45,406 - -	39,009 19 10	- - -	From preceding Statement.
New Fort at Elson	10,000 - -	- - -	(b) - - -	10,000 - -	- - -	- - -	1855–56.
Carried forward £.	505,206 - -	248,607 3 11					

STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, and for Ordinary and Current Repairs, in the Year ended 31 March 1856, &c.—*continued.*

PART I.—*continued.*	GRANTS for 1855-56.	PAYMENTS in 1855-56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855-56.	Total Estimate for the Work.	Total Payments to 31st March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	———
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Brought forward - - -	505,206 - -	248,607 3 11	—	—	—	—	
Portsmouth Division—*continued.*							
Constructing a Sewer from Lion Gate to the Beach - - - - - - - -	1,252 - -	1,096 7 -	(a) - - -	1,252 - -	1,096 7 -	- - -	1855-56.
Erection of a Five Gun Battery at Hurst Castle - - - - - - - -	1,300 - -	643 10 -	(a) - - -	1,300 - -	643 10 -	- - -	1855-56.
Deepening Ditches at Gosport Lines - -	2,350 - -	2,389 - -	(c) 39 - -	2,350 - -	2,389 - -	39 - -	1855-56.
Erection of Four Gun Battery at Rat Island -	1,248 - -	- - -	(b) - - -	1,248 - -	- - -	- - -	1855-56.
Counterscarp Wall to Roadway to Fort Victoria, Isle of Wight - - - - - -	2,088 - -	117 2 -	(a) - - -	2,088 - -	117 2 -	- - -	1855-56.
Completing of Redoubt at Freshwater, Isle of Wight - - - - - - - - -	10,000 - -	7,283 - 7	(a) - - -	10,000 - -	7,283 - 7	- - -	1855-56.
Erecting a new Battery at Shoreham - -	10,000 - -	- - -	(b) - - -	10,000 - -	- - -	- - -	1855-56.
Erecting an additional Battery at Southsea Castle - - - - - - - - -	1,200 - -	1,116 12 10	(a) - - -	1,200 - -	1,116 12 10	- - -	1855-56.
Raising the Glacis of Southsea Castle - -	1,500 - -	430 2 5	(a) - - -	1,500 - -	430 2 5	- - -	1855-56.
Deepening, Widening, and Cleaning the Ditches of Hilsea Lines - - - - -	2,000 - -	1,669 17 6	(a) - - -	2,000 - -	1,669 17 6	- - -	1855-56.
Extension of Inundation round foot of Glacis at Fort Moncton - - - - - -	1,865 - -	1,915 9 8	(c) 50 9 8	1,865 - -	1,915 9 8	50 9 8	1855-56.
For the Defences of the Coast of Sussex -	10,000 - -	7,933 5 2	(a) - - -	60,000 - -	20,038 17 10	- - -	From preceding Statement.
Fitting up Barracks as an Hospital at Chichester - - - - - - - - -	- - -	1,408 19 3	(d) 1,408 19 3	—	—	—	
Increased Barrack Accommodation, Garrison Hospital, Portsmouth - - - - -	- - -	2,036 - 9	(d) 2,036 - 9	—	—	—	
Excavating Mud from the Camber - -	- - -	1,076 18 4	(d) 1,076 18 4	- - -	- - -	- - -	Sanctioned by the Treasury.
Coast Defences, Portsmouth - - -	- - -	1,432 1 2	(d) 1,432 1 2	- - -	- - -	- - -	£.2,000 was granted for this Service in 1854-55, and only 50*l.* expended.—*See* preceding Statement.
Fort at Sconce's Point, Isle of Wight - -	- - -	2,006 10 -	(d) 2,006 10 -	- -	- - -	- - -	£.40,000 was the total Estimate for this Work, and 41,641*l.* 9*s.* 1*d.* has been expended.—*See* also preceding Statement.

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Woolwich Division:							
Covering space between the Clothing and Intrenching Tool Store with Corrugated Iron	5,460 - -	3,512 19 2	(a) - - -	5,460 - -	3,512 19 2	- - -	1855-56.
Covering with Corrugated Iron the Yard adjoining the Old Iron Store - - -	1,960 - -	1,305 9 1	(a) - - -	1,960 - -	1,305 9 1	- - -	1855-56.
Lengthening Magazines, Nos. 6, 9, and 10 -	2,481 - -	- - -	(b) - - -	2,481 - -	- - -	- - -	1855-56.
Erecting a Storehouse at the West end of the Grand Storehouses - - - - - -	8,065 - -	- - -	(b) - - -	8,065 - -	- - -	- - -	1855-56.
Extending the Roofing and enclosing the Front Entrance of the Blue Sheds - -	1,263 - -	- - -	(b) - - -	1,263 - -	- - -	- - -	1855-56.
Additions to Sheds for Repository Exercises -	1,998 - -	1,789 - -	(a) - - -	1,998 - -	1,789 - -	- - -	1855-56.
Alterations and Additions to present Royal Engineer Yard, Royal Carriage Department - - - - - - - - -	2,150 - -	- - -	(b) - - -	2,150 - -	- - -	- - -	1855-56.
Erecting a Saw Mill and Boiler-room, ditto -	8,000 - -	7,996 4 5	(a) - - -	8,000 - -	7,996 4 5	- - -	1855-56.
Additional Timber Sheds, ditto - - -	5,500 - -	- - -	(b) - - -	5,500 - -	- - -	- - -	1855-56.
Completing the Filling up and Levelling of Timber Field, Royal Carriage Department -	9,443 - -	7,712 18 11	(a) - - -	9,443 - -	9,712 18 11	269 18 11	From preceding Statement.
Moving the Range in the Ordnance Marshes to another Site, and extending it to 3,000 Yards in Length - - - - - -	10,102 - -	49,934 6 5	(c) 39,832 6 5	10,102 - -	49,934 6 5	39,832 6 5	1855-56.
Constructing a new Engineer Establishment -	8,000 - -	3,999 4 11	(a) - - -	8,000 - -	3,999 4 11	- - -	1855-56.
Extending the Canal to the Powder Magazines - - - - - - - - -	3,060 - -	3,882 19 6	(c) 822 19 6	3,060 - -	3,882 19 6	822 19 6	1855-56.
Extending the Fire Main in Royal Arsenal -	2,000 - -	2,069 8 10	(c) 69 8 10	2,000 - -	2,069 8 10	69 8 10	1855-56.
Renewing Powder Wharf at Purfleet Magazines - - - - - - - - -	1,692 - -	- - -	(b) - - -	3,042 - -	1,958 - -	- - -	From preceding Statement.
Additions and Alterations to Regimental School, Royal Artillery Barracks - - - -	2,770 - -	2,466 - -	(a) - - -	2,770 - -	2,466 - -	- - -	1855-56.
Raising East Rear Range, Royal Artillery Barracks, a Storey, and Outbuildings to ditto - - - - - - - - -	4,735 - -	3,511 4 2	(a) - - -	4,735 - -	3,511 4 2	- - -	1855-56.
Raising West Rear Range, ditto, ditto - -	10,420 - -	9,083 3 10	(a) - - -	10,420 - -	9,083 3 10	- - -	1855-56.
Erecting a Field Officer's Quarters, Shoeburyness - - - - - - - - -	1,250 - -	1,237 5 -	(a) - - -	1,250 - -	1,237 5 -	- - -	1855-56.
Additional Accommodation Officers' Quarters	- - -	7,500 - -	(d) 7,500 - -	- - -	- - -	- - -	Sanctioned by the Treasury.
Repairing Roads in the Arsenal - - -	- - -	5,399 13 2	(d) 5,399 13 2	- - -	- - -	- - -	Sanctioned by the Treasury.
Improving Moorings, Royal Arsenal - -	- - -	2,623 16 5	(d) 2,623 16 5	- - -	- - -	- - -	Sanctioned by the Treasury.
Temporary Stables, Woolwich - - -	- - -	1,981 8 -	(d) 1,981 8 -	- - -	- - -	- - -	Sanctioned by the Treasury.
Carried forward - - - £.	640,358 - -	397,167 2 5					

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, and for Ordinary and Current Repairs, in the Year ended 31 March 1856, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	Total Estimate for the Work.	Total Payments to 31st March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	
PART I.—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Brought forward - - -	640,358 – –	397,167 2 5					
Woolwich Division—*continued.*							
Additional Hospital Accommodation, Woolwich - - - - - - - -	- - -	3,285 8 9	(*d*) 3,285 8 9	- - -	- - -	- - -	Sanctioned by the Treasury.
Roofing over and enclosing East Quadrangle, Carriage Department - - - -	- - -	5,383 4 3	(*d*) 5,383 4 3	- - -	- - -	- - -	In lieu of erecting a new Storehouse, for which 8,065 *l.* was voted.
Erecting a Shed at the side of Canal to facilitate the Shipment of Shells - - -	- - -	1,154 15 8	(*d*) 1,154 15 8	- - -	- - -	- - -	Sanctioned by the Treasury.
Additions to Buildings, Royal Carriage Department - - - - - - - -	- - -	9,029 6 5	(*d*) 9,029 6 5	- - -	- - -	- - -	Sanctioned by the Treasury.
Surgery, Arsenal, Woolwich - - -	- - -	1,300 – –	(*d*) 1,300 – –	- - -	- - -	- - -	Sanctioned by the Treasury.
Erecting Additional Cells, Artillery Barracks	- - -	569 – –	(*d*) 569 – –	- - -	- - -	- - -	Sanctioned by the Treasury.
New Shell Foundry, Royal Arsenal - -	- - -	6,500 – –	(*d*) 6,500 – –	- - -	- - -	- - -	Sanctioned by the Treasury.
Extension of Saltpetre Refinery at Waltham Abbey - - - - - - - -	- - -	1,556 8 –	(*d*) 1,556 8 –	- - -	- - -	- - -	Sanctioned by the Treasury.
Erecting new Steam Mills, Waltham Abbey	- - -	1,500 – –	(*d*) 1,500 – –	- - -	- - -	- - -	Sanctioned by the Treasury.
Portable Railways - - - - - -	- - -	333 10 10	(*d*) 333 10 10	- - -	- - -	- - -	*See* preceding Statement.
Additional Sheds, Saw Mills, Royal Carriage Department - - - - - - -	- - -	1,738 2 9	(*d*) 1,738 2 9	- - -	- - -	- - -	The total Estimate for this work was 5,073 *l.*, and 3,429 *l.* 2 *s.* 9 *d.* has been expended.—*See* also preceding Statement.
Providing and fixing a 20-Ton Crane, and refixing a 10-Ton Crane on the Arsenal Wharf - - - - - - - - -	- - -	1,092 16 9	(*d*) 1,092 16 9	- - -	- - -	- - -	£. 1,430 voted for this Service in 1854–55, and 400*l.* only expended.—*See* preceding Statement.
Purchase of Building adjoining Arsenal Magazine at Woolwich - - -	- - -	2,011 18 9	(*d*) 2,011 18 9	- - -	- - -	- - -	Sanctioned by the Treasury.
Alterations to Official Residences of the Superintendent, Royal Laboratory - -	- - -	1,576 2 5	(*d*) 1,576 2 5	—	—	—	
Timber Pier, Royal Laboratory - - -	- - -	1,118 3 9	(*d*) 1,118 3 9	- - -	- - -	- - -	Sanctioned by the Treasury.

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Erecting a River Wall on the Essex side of the Thames	- - -	1,214 16 6	(d) 1,214 16 6	- - -	- - -	- - -	The total Estimate for this work was 1,841 *l.*, and 1,833 *l.* 2 *s.* has been expended.—*See* also preceding Statement.
Restoring Lancaster Shell Foundry	- - -	955 – 7	(d) 955 – 7	- - -	- - -	- - -	Sanctioned by the Treasury.
New Pier, Royal Arsenal	- - -	27,700 7 2	(d) 27,700 7 2	- - -	- - -	- - -	Sanctioned by the Treasury.
Reforming Proof Butt, Woolwich	- - -	1,872 9 10	(d) 1,872 9 10	—	—	—	
Iron Workshops, Engineer Department	- - -	1,147 6 –	(d) 1,147 6 –	—	—	—	
Gas Fitting Offices, Royal Arsenal	- - -	5,835 18 –	(d) 5,835 18 –	- - -	- - -	- - -	Sanctioned by the Treasury.
Congreve Rocket Shed, Woolwich	- - -	200 10 8	(d) 200 10 8	- - -	- - -	- - -	Sanctioned by the Treasury.
Erecting Composition Buildings, Royal Laboratory	- - -	3,500 – –	(d) 3,500 – –	- - -	- - -	- - -	Sanctioned by the Treasury.
Completion of Rocket Fuze, and Detonating Buildings and Paper Factory	- - -	18,554 13 6	(d) 18,554 13 6	- - -	- - -	- - -	Sanctioned by the Treasury.
Yorkshire District:							
Constructing Stables at York	- - -	962 19 2	(d) 962 19 2	- - -	- - -	- - -	Sanctioned by the Treasury.
Commercial Harbours:							
For the Defence of Commercial Harbours, including 12,000 *l.* for Liverpool, and 10,000 *l.* for the Humber	48,597 – –	1,681 13 11	(a) - - -	48,597 – –	1,681 13 11	- - -	1855–56.
Sundry Stations:							
New Barracks at Aldershott	250,000 – –	18,814 12 –	(a) - - -	250,000 – –	29,166 1 1	- - -	From preceding Statement.
Purchase of Land at Aldershott	- - -	86,621 9 5	(d) 86,621 9 5	- - -	- - -	- - -	£. 100,000 was voted for this service in 1854–55, and 34,175 *l.* 11 *s.* 4 *d.* only expended.—*See* preceding Statement.
Pensioners' Establishment	100 – –	- - -	(b) - - -	100 – –	- - -	- - -	1855–56.
Regimental Schools	12,250 – –	13,998 8 9	(c) 1,748 8 9	- - -	- - -	- - -	Amount granted from 1848–49 to 1855–56, inclusive, 93,250 *l.*, and amount expended, 57,549 *l.*
Washing Rooms	3,000 – –	1,342 12 10	(a) - - -	- - -	- - -	- - -	Amount granted from 1847–48 to 1855–56, inclusive, 26,000 *l.*, and amount expended, 23,843 *l.*
Military Prisons	5,500 – –	3,627 6 8	(a) - - -	- - -	- - -	- - -	Amount granted from 1844–45 to 1855–56, inclusive, 217,900 *l.*, and amount expended, 176,164 *l.*
Carried forward - - - £.	959,805 – –	623,346 5 9					

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, and for Ordinary and Current Repairs, in the Year ended 31 March 1856, &c.—*continued.*

PART I—*continued.*	GRANTS for 1855-56.	PAYMENTS in 1855-56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855-56.	Total Estimate for the Work.	Total Payments to 31st March 1856.	Excess of Expenditure beyond the Total Estimate for the Work.	———
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Brought forward - - -	959,805 - -	623,846 5 9					
Sundry Stations—*continued.*							
Special Services in connexion with the Expedition - - - - - - - -	- - -	547,048 - 10	(*d*) 547,048 - 10	—	—	—	
Iron Storehouses for the Bosphorus - -	- - -	2,200 - -	(*d*) 2,200 - -	—	—	—	
Iron Storehouses, Balaklava - - -	- - -	1,982 6 5	(*d*) 1,982 6 5	—	—	—	
Purchase of Land at Heligoland - - -	- - -	4,089 11 10	(*d*) 4,089 11 10	—	—	—	
Bermuda:							
For Naval Magazine and Storehouses at Ireland Island - - - - - - -	1,174 - -	610 3 1	(*a*) - - -	10,368 - -	4,966 2 8	- - -	From preceding Statement.
Canada:							
Rebuilding Bomb-proof Storehouse, No. 1, in the Citadel of Quebec - - - - -	1,749 - -	1,554 9 7	(*a*) - - -	3,720 - -	2,496 - 9	- - -	From preceding Statement.
Constructing a Battery and Guard-room at Quebec, to replace the former Carronaded Battery - - - - - - - - -	1,264 - -	- - -	(*b*) - - -	1,264 - -	- - -	- - -	1855-56.
Cape of Good Hope:							
Erecting a new Ordnance Establishment at King William's Town - - - - -	800 - -	- - -	(*b*) - - -	1,447 - -	- - -	- - -	1855-56.
New Barracks at King William's Town -	1,500 - -	- - -	(*b*) - - -	5,855 - -	- - -	- - -	1855-56.
New Commissariat Establishment, ditto -	500 - -	- - -	(*b*) - - -	2,420 - -	- - -	- - -	1855-56.
New Barracks at Port Natal - - -	620 - -	658 7 9	(*c*) 38 7 9	1,228 - -	658 7 9	- - -	1855-56.
Ceylon:							
Repair of Fort Frederick at Trincomalee -	2,000 - -	1,019 8 1	(*a*) - - -	2,433 - -	1,254 15 7	- - -	From preceding Statement.
Repair of Fort Ostenberg - - - - -	- - -	756 2 7	(*d*) 756 2 7	- - -	- - -	- - -	1,458 *l.* was voted for this service in 1854-55, and 1,116 *l.* 8 *s.* 2 *d.* expended. *See* preceding Statement.
Gibraltar:							
New Works - - - - - - - -	7,000 - -	5,321 - 2	(*a*) - - -	225,000 - -	219,592 16 1	- - -	From preceding Statement.
Constructing Expense Magazine and Shell Rooms to the several Works of the Fortress	2,000 - -	1,308 17 1	(*a*) - - -	5,561 - -	1,308 17 1	- - -	1855-56.

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Hong Kong:							
Renewing Floors of Verandahs at the Officers' Quarters, Murray Barracks - - -	1,393 - -	890 8 -	(a) - - -	1,393 - -	890 8 -	- - -	1855–56.
Ionian Islands:							
Erection of a Garrison Hospital at Cephalonia - - - - - - - -	2,192 - -	1,901 18 2	(a) - - -	3,888 - -	2,409 16 1	- - -	From preceding Statement.
Jamaica:							
Permanent Barrack at Newcastle - -	2,000 - -	1,999 19 4	(a) - - -	58,019 - -	*33,881 11 4	- - -	From preceding Statement.
Malta:							
Reforming and Improving the Fortifications -	12,000 - -	12,142 18 2	(c) 142 18 2	196,842 - -	*117,625 14 9	- - -	From preceding Statement.
Constructing Bomb-proof Barracks at St. Peter's, Valetta - - - - - -	3,000 - -	3,030 7 6	(c) 30 7 6	8,804 - -	5,963 2 4	- - -	From preceding Statement.
Constructing Powder Magazine, Store and Shell Rooms, &c., on the several Works of Defence - - - - - - - - -	2,752 - -	1,271 9 8	(a) - - -	2,752 - -	1,271 9 8	- - -	1855–56.
To provide a permanent Armoury for the Small Arms of the Fortress - - -	1,000 - -	995 3 3	(a) - - -	2,500 - -	3,532 9 10	1,032 9 10	From preceding Statement.
Constructing a Gun Wharf on the Marina -	1,248 - -	1,072 6 9	(a) - - -	1,248 - -	1,072 6 9	- - -	1855–56.
Mauritius:							
Improvement of the Defences at Fort George	21,969 - -	17,324 18 2	(a) - - -	70,000 - -	48,172 4 11	- - -	From preceding Statement.
Nova Scotia:							
Towards the completion of the Citadel at Halifax - - - - - - - - -	1,027 - -	1,184 15 3	(c) 157 15 3	14,486 - -	13,001 18 4	- - -	From preceding Statement.
Towards the construction of a New Barrack at Fort Needham, near Halifax - -	12,981 - -	3,040 10 7	(a) - - -	40,000 - -	14,262 16 10	- - -	From preceding Statement.
St. Helena:							
For the Improvement of the Defences - -	2,500 - -	1,849 9 10	(a) - - -	10,000 - -	2,221 1 -	- - -	From preceding Statement.
TOTAL, Part I.—Carried forward -	1,042,474 - -	1,236,598 17 10					

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,042,474 – –	1,236,598 17 10		
PART II.				
NEW WORKS, ADDITIONS, ALTERATIONS, and IMPROVEMENTS, each amounting to less than £. 1,000.				
Belfast District:				
Fitting Troop Stables at Sligo -	- - -	108 15 10	(*d*) 108 15 10	
Chimney-pieces, Armagh -	- - -	21 12 –	(*d*) 21 12 –	Sanctioned by the Treasury.
Building Boundary Wall at Ballyshannon - - -	- - -	37 8 3	(*d*) 37 8 3	*See* preceding Statement.
Stoves at Belfast - - -	- - -	65 14 6	(*d*) 65 14 6	Sanctioned by the Treasury.
Stoves for Militia at Londonderry	- - -	46 10 –	(*d*) 46 10 –	Sanctioned by the Treasury.
Chimney-pieces, Derry - -	- - -	10 1 6	(*d*) 10 1 6	Sanctioned by the Treasury.
Canal, Hythe:				
Constructing Flood Gates at the Town Bridge, and No. 2, Romney Bridge, Hythe, for sanitary purposes - -	1,328 – –	1,274 19 –	(*a*) —	
Cork District:				
Fixing Pivots and Racers for Guns at Spike Island - -	96 – –	88 17 11	(*a*) —	
Picture Rods, Officers' Quarters, Cork Barracks - - -	140 – –	- - -	(*b*) —	
Additional Mess Establishments, Ballincollig - - -	416 – –	470 19 6	(*c*) 54 19 6	
Shifting Room to Magazine, ditto - - - - - -	57 – –	52 17 10	(*a*) —	
New Underground Tank, Charles' Fort - - -	344 – –	318 17 8	(*a*) —	
Ditto, completing ditto - -	150 – –	131 8 11	(*a*) —	
New Barrack Store, Camden Fort	58 – –	53 13 5	(*a*) —	
Completing Underground Tank, ditto - - - - - -	100 – –	- - -	(*b*) —	
Shifting Rooms to Magazine, ditto - - - - - -	54 – –	32 3 9	(*a*) —	
Completing Underground Tank, Carlisle Fort - - -	100 – –	21 1 5	(*a*) —	
New Barrack Store, ditto -	65 – –	58 4 1	(*a*) —	
Shifting Rooms to Magazine, ditto - - - - - -	113 – –	31 1 10	(*a*) —	
For erecting Wall round Ground at Fermoy, purchased of Sir R. Abercromby - - -	150 – –	- - -	(*b*) —	
Constructing Officers' Guard-room, Orderly-room, throwing the present into Soldiers' Guard-room, and constructing two Cells at Spike Island	511 – –	- - -	(*b*) —	
Shifting Rooms to Magazine, Spike Island - - -	113 – –	53 18 7	(*a*) —	
Building Serjeants' Mess, Fermoy Old Barracks - -	209 – –	136 12 6	(*a*) —	
Building two Soldiers' Privies, ditto - - - - - -	68 – –	60 5 2	(*a*) —	
Ditto Kitchen for Mess Serjeant, ditto - - - - - -	77 – –	- - -	(*b*) —	
Pump for New Well, Kinsale -	- - -	42 2 9	(*d*) 42 2 9	
Completing two Guard-houses, Cork - - - - - -	- - -	338 2 8	(*d*) 338 2 8	Sanctioned by the Treasury.
Shield for Rifle Practice, Fermoy	- - -	99 13 8	(*d*) 99 13 8	Sanctioned by the Treasury.
Carried forward - - £.	1,046,623 – –	1,240,154 – 7		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - - -	1,046,623 – –	1,240,154 – 7		
Dover District:				
Converting Attics of Mess House into Officers' Quarters, Canterbury Northgate Infantry -	229 – –	170 5 6	(a) —	
Converting Barrack Store into Staff Serjeants' Quarters -	246 – –	206 7 –	(a) —	
Erecting Serjeants' Berths in Soldiers' Rooms, ditto - -	170 – –	139 3 11	(a) —	
Porches to Doors of Officers' Quarters, Walmer North Infantry - - - - - -	107 – –	81 18 10	(a) —	
Two Rainwater Tanks, Hythe Infantry Barracks - -	182 – –	169 1 –	(a) —	
Fitting up Towers at Staff Serjeants', Dover Castle Infantry	245 – –	185 15 6	(a) —	
Reconstructing Soldiers' Privies, Spur Casements, ditto - -	323 – –	348 7 4	(c) 25 7 4	
Reconstructing ditto, Western Heights Infantry - -	554 – –	1,005 12 9	(c) 451 12 9	
Ditto, Urinals, ditto - -	266 – –	483 3 2	(c) 217 3 2	
Officers' Kitchen, South Barracks - - - - - -	- - -	155 15 10	(d) 155 15 10	
Gravelling Parade, Canterbury	- - -	186 17 4	(d) 186 17 4	Sanctioned by the Treasury.
Constructing Latrines - -	- - -	58 1 9	(d) 58 1 9	
Raising Fence by Canal, Bilsington - - - - -	- - -	429 13 –	(d) 429 13 –	Sanctioned by the Treasury.
Constructing Armoury, Hythe	- - -	327 17 10	(d) 327 17 10	Sanctioned by the Treasury.
Dublin District:				
Improving the Battery at Sandy Cove - - -	414 – –	255 15 –	(a) —	
Improving the Battery No. 9, Dalkey Island - - -	120 – –	101 10 7	(a) —	
Improving No. 7 Battery, Tara Hill - - - - - -	57 – –	56 2 5	(a) —	
Erecting an Iron-rail Fence, No. 6 Battery, Athlone -	66 – –	- - -	(b) —	
Cast-iron Tank in Ordnance Yard, Pigeon-house Fort -	173 – –	50 1 10	(a) —	
Erecting a Guard-house at Aldborough House Barrack -	530 – –	351 1 5	(a) —	
Erecting an Ordnance Office in lieu of the present one, Athlone - - - - - -	164 – –	- - -	(b) —	
Hanging Sashes on Pivots, Palatine-square, Royal Barracks	125 – –	111 15 3	(a) —	
Introducing Girders to support Granary Floor over Stable, ditto - - - - - -	91 – –	90 7 5	(a) —	
Lightning Conductor to 4 Magazine, ditto - - - -	52 – –	52 1 3	(c) – 1 3	
Constructing three additional Fireplaces Nos. 1 and 2 Attics, Cavalry-square, ditto - -	104 – –	215 15 9	(c) 111 15 9	
Constructing Porches to Nos. 3, 4, and 5 Attics, Royal-square, Royal Barracks - - -	55 – –	34 14 8	(a) —	
Constructing a Quarter for the Provost Serjeant, Pigeon-house Fort - - - - -	74 – –	75 5 4	(c) 1 5 4	
Enlarging Straw Store in Forage Yard, Portobello Barracks -	225 – –	178 13 8	(a) —	
Shifting Rooms to Magazines, ditto - - - - - -	70 – –	64 3 2	(a) —	
Carried forward - - £.	1,051,265 – –	1,245,739 19 1		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855-56.	PAYMENTS in 1855-56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855-56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,051,265 - -	1,245,739 19 1		
Dublin District—*continued.*				
Purchase of Ground, Hoey's-court, Ship-street - -	200 - -	200 - -	(a) —	
Constructing a Flanking Defence in connexion with the Ground to be purchased at Hoey's-court - - -	450 - -	355 17 10	(a) —	
Fitting up Nos. 68 and 69 Houses in Stephen-street, as School-room Officers' Quarters, &c. -	550 - -	544 17 -	(a) —	
Constructing a Tank at Island Bridge Barracks - - -	478 - -	253 9 6	(a) —	
Erecting Soldiers' Privy, ditto	52 - -	45 8 7	(a) —	
Lighting Portobello Barracks with Gas - - - -	900 - -	1,324 14 10	(c) 424 14 10	
Erecting Two Shifting Rooms to Magazine, ditto - - -	72 - -	56 19 6	(a) —	
Lighting Richmond Barracks with Gas - - - -	895 - -	1,395 3 1	(c) 500 3 1	
New Turret Clock, Royal Infirmary - - - -	108 - -	56 - -	(a) —	
Sinking Wells at ditto - -	50 - -	- - -	(b) —	
Improving Soil-pits to Officers' Privies, Athlone - - -	99 - -	88 17 7	(a) —	
Providing 12 Serjeants' Berths, ditto - - - - -	84 - -	70 - 10	(a) —	
Ditto 30 Iron Drying Posts, ditto - - - - -	88 - -	77 5 2	(a) —	
Constructing a Wash-house for Women, ditto - - -	169 - -	129 9 11	(a) —	
Sinking two Wells at Mullingar	200 - -	42 12 11	(a) —	
Constructing a Tank, to contain 50,000 Gallons, at ditto -	600 - -	743 1 6	(c) 143 1 6	
Building Privies for Serjeants, ditto - - - - -	166 - -	203 3 8	(c) 37 3 8	
Slating Temporary Riding School, Newbridge - -	- - -	168 10 -	(d) 168 10 -	Sanctioned by the Treasury.
Erection of Litter Sheds, Newbridge - - - -	- - -	681 10 -	(d) 681 10 -	Sanctioned by the Treasury.
Erection of Forage Sheds, Newbridge - - - -	- - -	522 11 -	(d) 522 11 -	Sanctioned by the Treasury.
Increased Accommodation, Beggar's Bush - - - -	- - -	482 9 4	(d) 482 9 4	Sanctioned by the Treasury.
Additional Accommodation, Officers' Mess Establishment, Newbridge - - - -	- - -	188 19 2	(d) 188 19 2	Sanctioned by the Treasury.
Eastern District:				
Shifting Room to Magazine at Ipswich Cavalry Barracks -	57 - -	33 18 10	(a) —	
Constructing Water-closets, Officers' Quarters, Norwich Cavalry Barracks - - -	58 - -	67 15 6	(c) 9 15 6	
Constructing Tanks, Languard Fort - - - - -	105 - -	79 15 5	(a) —	
Exeter District:				
Completing the Construction of a Breakwater to protect Portland Castle from Encroachments of the Sea - - -	140 - -	157 12 10	(c) 17 12 10	
Providing Pantry and Lock-up Room for Officers' Mess, Dorchester Barracks - - -	95 - -	87 7 7	(a) —	
Carried forward - - £.	1,056,881 - -	1,253,797 10 8		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,056,881 – –	1,253,797 10 8		
Exeter District—*continued.*				
Serjeants' Mess Kitchen and Library, Dorchester Barracks	376 – –	374 5 –	(a) —	
Erecting a Women's Privy at Horfield Barracks - -	103 – –	71 5 2	(a) —	
Purchase of Ground for building a Chapel School, ditto - -	150 – –	150 – –	—	
Erecting a Shed over Pump, ditto	47 – –	40 6 10	(a) —	
Shifting Room to Magazine, ditto	63 – –	47 – 1	(a) —	
Additions to Vern Barracks, Portland - - - - - -	- - -	387 – 4	(d) 387 – 4	Sanctioned by the Treasury.
Guernsey and Alderney:				
Alterations and Additions to Long Farm House, for Residence of the Deputy Ordnance Storekeeper, Alderney -	410 – –	401 8 3	(a) —	
Fixing Boundary Stones to the Ordnance Land, Alderney -	32 – –	28 14 3	(a) —	
Building New Stable at Government House, Alderney -	148 – –	- - -	(b) —	
Reforming Main Drain ditto -	171 – –	- - -	(b) —	
Jersey:				
Erecting Library and Gun Shed, Elizabeth Castle - - -	419 – –	370 13 8	(a) —	
Draining Meadows, Government House - - -	95 – –	91 9 5	(a) —	
Kilkenny District:				
Constructing Small-arm Shed in Lower West Battery, Duncannon Fort - - -	89 – –	107 17 –	(c) 18 17 –	
Constructing Retaining Wall, and forming Glacis, ditto -	287 – –	263 17 2	(a) —	
Constructing a Wash-house for Women at Templemore -	179 – –	136 15 11	(a) —	
Ditto Underground Tanks at ditto - - - - - -	711 – –	78 5 6	(a) —	
Ditto Officers' Kitchen, Waterford Infantry - - -	329 – –	416 18 –	(c) 87 18 –	
Building Barrackmaster's Store	- - -	70 – –	(d) 70 – –	
Building Wall, Kilkenny -	- - -	154 1 4	(d) 154 1 4	
Increased Hospital Accommodation - - - - -	- - -	510 17 6	(d) 510 17 6	Sanctioned by the Treasury.
Limerick District:				
Constructing Water-closets, Officers' Quarters, Limerick Castle Barracks - - -	308 – –	268 – 6	(a) —	
Building Water-closets, Officers' Quarters, Parsonstown -	251 – –	292 1 3	(c) 41 1 3	
Building ditto, Hospital, ditto -	107 – –	102 16 4	(a) —	
Forming Underground Drains, ditto - - - - - -	194 – –	168 3 5	(a) —	
Shifting Room to Magazine, ditto	80 – –	57 16 10	(a) —	
Erecting Straw Store and Entrance Gate to Straw-yard, Limerick Artillery Barracks	147 – –	138 5 3	(a) —	
Quarters for Barrack Serjeant, ditto - - - - - -	181 – –	180 18 4	(a) —	
Carried forward - - £.	1,061,758 – –	1,258,706 11 –		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,061,758 – –	1,258,706 11 –		
Limerick District—*continued.*				
Shifting Rooms to Magazine, Limerick Artillery Barracks	54 – –	- - -	(b) —	
Erecting Wooden Buildings for Troop Stables - - -	- - -	401 11 6	(d) 401 11 6	Sanctioned by the Treasury.
Tank for Water at Castlebar -	- - -	100 – –	(d) 100 – –	*See* preceding Statement.
Enclosing Land for Burial Ground - - - - -	- - -	282 1 11	(d) 282 1 11	Sanctioned by the Treasury.
Laying Water-pipes - -	- - -	31 4 9	(d) 31 4 9	
London District:				
Re-paving the front of C Storehouse, and the Roadway between New Storehouse and Horse Armoury - - -	600 – –	620 1 5	(c) 20 1 5	
Providing Fitments for the portion of the Ordnance Office to be converted into an Armoury	800 – –	- - -	(b) —	
Lighting with Gas the Exterior of Civil Officers' Quarters and Storehouses - - -	600 – –	354 9 6	(a) —	
Building an Utensil Store, Windsor Cavalry Barracks -	132 – –	144 14 2	(c) 12 14 2	
Enlarging Officers' Mess, Hyde Park Cavalry - - -	121 – –	193 8 6	(c) 72 8 6	
Additional Accommodation to Granaries, Windsor Cavalry Barracks - - - - -	162 – –	151 1 7	(a) —	
Building Utensil Store, Windsor Infantry Barracks - -	310 – –	317 15 9	(c) 7 15 9	
Raising and reconstructing Hospital, Hounslow Barracks -	706 – –	696 12 2	(a) —	
Lighting the Wellington Barracks with Gas - - -	422 – –	322 9 5	(a) —	
Ditto St. George's Barracks, ditto - - - - - -	192 – –	149 17 –	(a) —	
Ditto the Regent's Park Barracks, ditto - - - - -	472 – –	469 17 7	(a) —	
Ditto St. John's Wood, ditto -	170 – –	170 13 5	(c) – 13 5	
Ditto Waterloo Barracks, ditto	350 – –	724 11 7	(c) 374 11 7	
Draining Schools, Carshalton -	- - -	146 10 2	(d) 146 10 2	
Providing a Garrison Clock at the Tower - - - - -	- - -	285 5 10	(d) 285 5 10	*See* preceding Statement.
Repair of Practice Butt, Kilburn - - - - - -	- - -	86 14 5	(d) 86 14 5	
Alterations and Conversions, St. John's Wood - - -	- - -	725 3 8	(d) 725 3 8	Sanctioned by the Treasury.
Erecting Temporary Storehouse in Eastern Ditch, Tower -	- - -	36 14 8	(d) 36 14 8	
Reforming Drainage, Croydon	- - -	315 3 7	(d) 315 3 7	Sanctioned by the Treasury.
Bridge Tower to Irongate Wharf	- - -	18 18 5	(d) 18 18 5	
Alterations to Barrel Proof House - - - - -	- - -	829 13 8	(d) 829 13 8	Sanctioned by the Treasury.
Storehouses at the Tower -	- - -	5 8 2	(d) 5 8 2	
Fitting up Chapel for Militia, Bedford - - - - -	- - -	545 6 1	(d) 545 6 1	Sanctioned by the Treasury.
Gas Fittings to Pattern Room -	- - -	46 2 10	(d) 46 2 10	
Manchester District:				
Additional Accommodation for Commanding Officer Manchester Cavalry - - -	52 – –	64 4 8	(c) 12 4 8	
Providing Gas at Manchester Cavalry Barracks - -	461 – –	343 17 1	—	
Carried forward - - £.	1,067,362 – –	1,267,286 4 6		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855-56.			PAYMENTS in 1855-56.			Expenditure not provided for, or in Excess of the Amount Granted for 1855-56.				
PART II.—*continued.*	£.	s.	d.	£.	s.	d.		£.	s.	d.	
Brought forward - -	1,067,362	–	–	1,267,286	4	6					
Manchester District—*continued.*											
Providing additional Accommodation for Commanding Officer, Manchester Infantry Barracks - - - -	49	–	–	50	12	11	(c)	1	12	11	
Rebuilding Soldiers' Privies, Chester Barracks - -	181	–	–	162	3	3	(a)	—			
Providing and Laying Pipes for Supplying the Barracks with Water from the Town Waterworks, Burnley Barracks - - - - - -	81	–	–	74	6	6	(a)	—			
Screen Walls to Privies at end of Cavalry Officers' Quarters, Sheffield - - - -	66	–	–	40	17	6	(a)	—			
Ditto, Infantry ditto - -	69	–	–	35	16	–	(a)	—			
Providing and fixing a Turret Clock at ditto - - -	174	–	–	64	3	5	(a)	—			
Ditto a Tank for Soft Water, Castledown Barracks, Isle of Man - - - - - -	265	–	–	249	5	–	(a)	—			
Paving and Draining Reserved Ground - - - - -	-	-	-	176	2	4	(d)	176	2	4	
Erecting Wall at Rifle Butt -	-	-	-	98	1	1	(d)	98	1	1	
Medway District:											
Building Shifting Rooms to the Magazines at the Fortifications at Chatham - -	725	–	–	695	1	9	(a)	—			
Boring for Water in the Ordnance Well at Sheerness -	700	–	–	659	5	8	(a)	—			
Constructing Water-closets rear of Officers' Quarters, Chatham Barracks - - -	702	–	–	796	14	–	(c)	94	14	–	
Increasing Garrison Wash-house Accommodation - - -	117	–	–	101	19	5	(a)	—			
Additional Accommodation for Infectious Diseases, Garrison Hospital, ditto - - -	663	–	–	663	–	–		—			
Constructing Cast-iron Tank, ditto - - - - - -	341	–	–	565	17	10	(c)	224	17	10	
Laying on Water to Townshend Redoubt, and Cottage of Quartermaster Royal Sappers and Miners, Brompton Barracks - - - - - -	177	–	–	115	3	11	(a)	—			
Building Additional Rooms to Quarter of ditto, ditto - -	127	–	–	121	9	2	(a)	—			
Building a Straw Store, Brompton - - - - - -	411	–	–	443	–	–	(c)	32	–	–	
Ditto a Regimental ditto, ditto	239	–	–	-	-	-	(b)	—			
Converting a Garrison Chapel into a Model Room, ditto -	78	–	–	18	9	8	(a)	—			
Constructing Water-closets, Drains, &c., Staff Officers' Quarters, Garden-street, Brompton - - - -	242	–	–	242	–	–		—			
Supplying and Setting Eight Stoves, Anglo American Officers' Quarters, Casemated Barracks - - - -	72	–	–	52	–	3	(a)	—			
To Enclose the Space at the North End of Casemates with Oak Palisading - -	83	–	–	82	19	11	(a)	—			
To lay on Water to ditto -	263	–	–	250	19	2	(a)	—			
Carried forward - - £.	1,073,187	–	–	1,273,045	13	3					

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,073,187 – –	1,273,045 13 3		
Medway District—*continued.*				
Building a Coach-house and Stable for Principal Medical Officer, Fort Pitt - -	221 – –	220 5 10	(a) —	
Erecting a Washing-room for the Convalescent Patients, ditto -	514 – –	607 6 3	(c) 93 6 3	
Building a Tank adjoining Soldiers' Washing-room, Upnor Barracks - - - -	110 – –	91 4 3	(a) —	
Fitting up a Quarter for the Commanding Royal Engineer, Sheerness - - - -	582 – –	887 9 11	(c) 305 9 11	
Constructing a new Dead-house, Gravesend - - - -	101 – –	93 3 9	(a) —	
To erect a Fives' Court, Old Barracks, Sheerness - -	264 – –	284 – 10	(c) 20 – 10	
To erect a Straw Store, ditto -	427 – –	571 11 6	(c) 144 11 6	
Alteration of Kitchen Mess Establishment - - -	- - -	1 5 2	(d) 1 5 2	
Fitting Casemates - - -	- - -	23 13 1	(d) 23 13 1	
Stable for Commanding Royal Engineer - - - -	- - -	46 4 9	(d) 46 4 9	
Supply of Water, Chatham Garrison - - - - - -	- - -	2 13 10	(d) 2 13 10	
Supplying Hospital with Water	- - -	422 15 4	(d) 422 15 4	Sanctioned by the Treasury.
Erecting Saddle-tree Maker's Shop - - - - - -	- - -	306 5 11	(d) 306 5 11	Sanctioned by the Treasury.
Fitting Invalid Depôt as Officers' Quarters - - - -	- - -	43 18 9	(d) 43 18 9	
Midland District:				
Adding Eaves Gutters to Magazines at Weedon - -	230 – –	172 11 11	(a) —	
Paving Main Entrance to Birmingham Barracks - -	92 – –	74 15 10	(a) —	
Erecting Privies, and Altering present ones, and providing Apparatus for Flushing them, ditto - - - - - -	462 – –	438 10 4	(a) —	
Providing additional Gas, ditto	167 – –	198 2 –	(c) 31 2 –	
Shifting Room to Magazine, Birmingham Barracks - -	50 – –	47 13 4	(a) —	
Water-closet, Commanding Officer's Quarters, Weedon -	74 – –	- - -	(b) —	
Erecting a Regimental Store and Shoemaker's Shop, ditto	291 – –	259 – 10	(a) —	
Asphalte Work, fitting up Shed	- - -	19 – –	(d) 19 – –	
Conversion of Stables - -	- - -	165 15 9	(d) 165 15 9	
North Britain:				
Erecting a Water-closet in Storekeeper's House, Fort George	63 – –	60 2 6	(a) —	
Erecting an Engine house at Stirling Castle - - -	57 – –	56 3 4	(a) —	
Fitting up a Wash-house for Women at Piershill - -	122 – –	81 16 11	(a) —	
Converting old Cooking Kitchens into Soldiers' Rooms, Edinburgh Castle - - -	312 – –	326 6 11	(c) 14 6 11	
To construct a Tank for Rain Water at Leith Fort - -	620 – –	- - -	(b) —	
To provide Quarters for the Barrack Master at Greenlaw Barracks - - - -	400 – –	158 – 6	(a) —	
Carried forward - - £.	1,078,346 – –	1,278,705 12 7		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,078,346 – –	1,278,705 12 7		
North Britain—*continued.*				
Gas to Soldiers' Rooms, Dundee Barracks - - - -	69 – –	23 16 8	(a) —	
Ditto to Barracks, Berwick-on-Tweed - - - -	430 – –	408 13 10	(a) —	
Constructing Two Water-closets Officers' Quarters, ditto -	250 – –	246 19 11	(a) —	
Removing and Building Two New Privies, ditto - -	260 – –	255 1 3	(a) —	
Constructing a Water-closet to Hospital, ditto - - -	67 – –	66 2 1	(a) —	
Lighting Soldiers' Barracks with Gas, ditto - - - -	167 – –	26 2 1	(a) —	
Ditto, Hospital, ditto - -	28 – –	7 6 5	(a) —	
Enlarging Bedding, Straw Store, Glasgow - - - -	199 – –	178 15 9	(a) —	
Gas to Barracks at ditto - -	251 – –	2 10 6	(a) —	
Ditto, Hamilton Barracks -	539 – –	587 13 6	(c) 48 13 6	
Extension of Barrack Drain, Berwick - - - -	- - -	160 3 2	(d) 160 3 2	
Draining and Privies, Carlisle -	- - -	188 19 7	(d) 188 19 7	
Fitting up Mill as Militia Barracks, Perth - - -	- - -	812 12 6	(d) 812 12 6	Sanctioned by the Treasury.
Fitting up Premises for Militia, Paisley - - - -	- - -	510 13 11	(d) 510 13 11	Sanctioned by the Treasury.
Hospital Accommodation, Dumbarton - - - -	- - -	103 12 10	(d) 103 12 10	
Fitting up Building for Militia, Montrose - - - -	- - -	507 2 11	(d) 507 2 11	Sanctioned by the Treasury.
Draining Parade, Hamilton -	- - -	308 16 8	(d) 308 16 8	Sanctioned by the Treasury.
Increased Hospital Accommodation, Paisley - - -	- - -	212 14 7	(d) 212 14 7	Sanctioned by the Treasury.
Fitting up Baldridge Works for Militia - - - -	- - -	449 19 9	(d) 449 19 9	Sanctioned by the Treasury.
Building Guard-room, Militia, Hamilton - - - -	- - -	382 11 7	(d) 382 11 7	Sanctioned by the Treasury.
New Privy, Washhouse, &c., Hamilton - - - -	- - -	238 5 –	(d) 238 5 –	Sanctioned by the Treasury.
Fitting up Hemp Factory for Militia - - - -	- - -	332 13 6	(d) 332 13 6	Sanctioned by the Treasury.
Pembroke:				
Erecting Field Officers' Stable -	- - -	182 19 5	(d) 182 19 5	
Iron House for Hospital - -	- - -	452 4 1	(d) 452 4 1	
Plymouth Division:				
Erecting Six Side-arm Sheds in Plymouth Citadel - -	250 – –	162 6 4	(a) —	
Erecting a Side-arm Shed at Picklecombe Point Battery -	93 – –	66 19 9	(a) —	
Erecting a Shifting Room to Magazine, Mount Wise -	38 – –	31 13 4	(a) —	
Erecting a Shell Room at Pendennis Castle - - -	81 – –	80 2 3	(a) —	
Erecting Five Side-arm Sheds at ditto - - - -	236 – –	207 2 2	(a) —	
Ten-ton Crane at the Gun Wharf, Devonport - -	355 – –	351 15 5	(a) —	
Erecting a Guard-house at Magazine Establishment at Bull Point - - - -	550 – –	637 1 3	(c) 87 1 3	
Erecting a Washhouse for Women, Plymouth Citadel -	178 – –	157 13 11	(a) —	
Carried forward - - £.	1,082,387 – –	1,287,046 18 6		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,082,387 – –	1,287,046 18 6		
Plymouth Division—*continued.*				
Drains for Master Gunner's Quarters, Canteen Privies, and Soldiers' Cook-house, St. Nicholas Island - - -	50 – –	25 2 6	(a) —	
Converting Barrack Store into Temporary Hospital - -	- - -	255 2 1	(d) 255 2 1	Sanctioned by the Treasury
Laundry, Military Hospital, Stoke	- - -	54 10 –	(d) 54 10 –	
Portsmouth Division:				
Four Expense Magazines to Portsmouth Fortifications -	260 – –	296 3 10	(c) 36 3 10	
Fourteen new Embrasures to ditto	765 – –	556 14 3	(a) —	
Erecting a Shell-room ditto -	121 – –	92 6 5	(a) —	
Altering the Construction of Left Flank of Saluting Platform -	400 – –	318 5 9	(a) —	
To Mount one Gun at Salient of King James's Gate - -	150 – –	215 12 5	(c) 65 12 5	
Renewing Point Bridge - -	885 – –	1,556 5 9	(c) 671 5 9	
Increasing the Width of Roadway at Mill Dam, Portsea Fortifications - - - - -	432 – –	430 9 1	(a) —	
Shell-room at Sluice Bastion, ditto - - - - - -	336 – –	324 11 2	(a) —	
Six new Embrasures, ditto -	328 – –	263 16 5	(a) —	
Nine Expense Magazines, ditto	418 – –	418 9 9	(c) – 9 9	
Three Expense Magazines, Hurst Castle - - - - - -	550 – –	459 10 9	(a) —	
Shell-room, ditto - - -	204 – –	157 8 7	(a) —	
Artillery Store at ditto - -	55 – –	37 19 2	(a) —	
Fitting up Cast-iron Tank, Fort Victoria, Isle of Wight -	276 – –	- - -	(b) —	
Completion of Granite Work of New Battery at Southsea Castle - - - - - -	350 – –	1 14 3	(a) —	
Fitting up Musket-proof Shutters and Doors to Officers' Quarters at Block House Fort	350 – –	232 9 7	(a) —	
Completion of Granite Work of New Battery, Fort Monckton	350 – –	140 16 9	(a) —	
Defensible Guard-house and Ha-ha, ditto - - -	761 – –	642 10 9	(a) —	
Renewing two Cranes at the Gun Wharf - - - -	429 – –	168 13 8	(a) —	
Constructing two Rain-water Tanks, Albany Barracks -	560 – –	458 – –	(a) —	
Erecting Water-closets, Officers' Quarters, ditto - - -	394 – –	143 19 3	(a) —	
New Straw Store, Eastbourne -	150 – –	141 7 3	(a) —	
Deepening Wells, Brighton Cavalry Barracks - -	140 – –	- - -	(b) —	
Providing a Garrison Clock, Christchurch Barracks -	76 – –	70 2 10	(a) —	
Enlarging Forage Barn - -	324 – –	326 4 4	(c) 2 4 4	
Shelter for Troops at Target Practice - - - - -	- - -	243 4 11	(d) 243 4 11	Sanctioned by the Treasury.
New Straw Store, Cambridge Barracks - - - - -	- - -	507 10 –	(d) 507 10 –	Sanctioned by the Treasury.
Constructing a Four-gun Platform, Eastbourne - - -	- - -	56 12 2	(d) 56 12 2	
Fitting up Barracks, Ringmor	- - -	155 16 5	(d) 155 16 5	
New Straw Store, Gosport -	- - -	28 5 –	(d) 28 5 –	
Tank, &c. - - - - -	- - -	110 9 3	(d) 110 9 3	
Carried forward - - £.	1,091,501 – –	1,295,938 2 10		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855-56.	PAYMENTS in 1855-56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855-56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,091,501 - -	1,295,938 2 10		
Portsmouth Division—*continued.*				
Accommodation for Invalids, Clarence Barracks - -	- - -	111 1 6	(*d*) 111 1 6	
Shifting-room, Christchurch -	- - -	9 18 8	(*d*) 9 18 8	
Iron Rails, Gun Wharf - -	- - -	199 2 11	(*d*) 199 2 11	
Fitting up Building for Militia Barracks, Winchester - -	- - -	52 1 -	(*d*) 52 1 -	
New Pump, Albany - -	- - -	56 1 6	(*d*) 56 1 6	
Fitting up Hospital for Militia	- - -	183 5 1	(*d*) 183 5 1	
Erecting Iron Buildings - -	- - -	794 - -	(*d*) 794 - -	Sanctioned by the Treasury.
Military Burial Ground - -	- - -	6 16 2	(*d*) 6 16 2	
Woolwich Division:				
Erection of an Engine-house and Quarters for a Reserve of Police at the Arsenal - -	800 - -	- - -	(*b*) —	
Fifteen additional Gas Lights in the Royal Arsenal - -	153 - -	142 12 -	(*a*) —	
Lighting with Gas Smith's Vice and Tinman's Shops, Royal Carriage Department - -	195 - -	195 6 8	(*c*) - 6 8	
Erecting four Charring Ovens for Smith's Coals, ditto -	602 - -	- - -	(*b*) —	
Providing and fixing Lightning Conductors to Chimneys at the Carriage Square and Saw Mill, ditto - - - - -	112 - -	35 17 1	(*a*) —	
Lean-to Roof outside the Carriage Square - - -	147 - -	146 12 3	(*a*) —	
Inclosing side of Iron Roof at the rear of Saw Mill - -	237 - -	236 11 4	(*a*) —	
Roofing over part of the Yard, Dial Square - - -	996 - -	996 - -	—	
Fitting up an intermediate Floor, Sea Store - - - - -	331 - -	332 8 4	(*c*) 1 8 4	
Ditto, Intrenching Tool Store -	435 - -	435 2 3	(*c*) - 2 3	
Taking down the Shed Roof surrounding the Painter's Shop, and re-erecting it on the south side of the Old Iron Yard -	165 - -	104 9 7	(*a*) —	
Completing the Lean-to to Iron Yard and Yard adjoining -	507 - -	506 15 -	(*a*) —	
Erecting a Boat-house - -	225 - -	225 - -	—	
Erecting a Surgery and Surgeryman's Quarters - - -	889 - -	- - -	(*b*) —	
Erecting a Boundary Wall, Ordnance Marshes - - -	133 - -	112 14 -	(*a*) —	
Flooring 100 feet square at present Royal Engineers' Yard, Royal Carriage Department -	886 - -	635 19 10	(*a*) —	
Making a Stone Track, ditto -	270 - -	- - -	(*b*) —	
Asphalting a part of ditto -	82 - -	- - -	(*b*) —	
Erecting a Gallery for Patterns, No. 33, Wheeler's Shop -	704 - -	- - -	(*b*) —	
Erecting Additional Privies, Royal Carriage Department -	200 - -	195 14 7	(*a*) —	
Sinking an Artesian Well, New Square, ditto - - -	500 - -	431 10 10	(*a*) —	
Ditto Saw Mill, ditto - -	500 - -	431 11 10	(*a*) —	
Additional Floor and Racks to South End of Clothing Store	300 - -	292 10 5	(*a*) —	
Constructing a new Boat-house at Purfleet - - - -	208 - -	- - -	(*b*) —	
Carried forward - - £.	1,101,078 - -	1,302,807 5 8		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.
Brought forward - -	1,101,078 – –	1,302,807 5 8	
Woolwich Division—*continued.*			
Constructing a Shed in the Coal yard, Saltpetre Refinery, Waltham Abbey - - -	43 – –	40 14 10	(*a*) —
Providing Eaves Gutters to the Manufactory Buildings, &c., ditto - - - - -	392 – –	296 1 6	(*a*) —
Erecting a Building for Granulating Machine, Waltham Abbey - - - - -	900 – –	- - -	(*b*) —
Royal Artillery Observatory, laying on Water - - -	60 – –	46 14 7	(*a*) —
Garrison Chapel, renewing the Heating Apparatus - -	250 – –	280 7 10	(*c*) 30 7 10
Erecting new Gymnasium, ditto	927 – –	885 13 11	(*a*) —
Converting Staff Serjeants' Privies into Water-closets -	196 – –	- - -	(*b*) —
Enlarging Royal Horse Artillery Gun Shed - - - - -	738 – –	903 14 6	(*c*) 165 14 6
Erecting and issuing Shed for Palliasse Straw for Service Batteries - - - - -	68 – –	- - -	(*b*) —
Additional Windows to Soldiers' Rooms, West-square - -	108 – –	- - -	(*b*) —
Waggon Shed in rear of Regimental School, converting into Stores &c., Royal Artillery Barracks - - -	500 – –	512 13 –	(*c*) 12 13 –
Providing a constant supply of Water to the Barracks generally - - - - - -	400 – –	313 5 –	(*a*) —
Drainage of Ground round the Forage Shed, and improving Drainage of West Rear Range, Soldiers' Barracks - -	200 – –	199 14 11	(*a*) —
East and West Square, altering Construction of Privies, Washing-houses, &c. - - -	614 – –	- - -	(*b*) —
Drainage of Officers' Houses on the Common - - -	300 – –	273 18 9	(*a*) —
Continuation of Drainage on the Common - - -	200 – –	194 17 –	(*a*) —
Continuing Paling round the North-west end of Cadets' Pond - - - - -	112 – –	96 19 1	(*a*) —
Covering Back Yard of Royal Military Academy with Asphalte - - - - -	160 – –	78 13 7	(*a*) —
Covering Inner Court Yard ditto - - - - - -	965 – –	127 2 4	(*a*) —
Converting Coal Yard into Workshop for Junior Cadets	88 – –	24 16 6	(*a*) —
Draining Ground in rear of Royal Military Academy, Woolwich Common - -	200 – –	176 9 11	(*a*) —
Building Quarters over Stables, Official Houses E and F, Royal Arsenal - - -	223 – –	227 10 11	(*c*) 4 10 11
Converting two small Houses in Ditchwater-lane into Quarters for Lieutenant of Riding School - - - - -	450 – –	532 4 11	(*c*) 82 4 11
Building Ball Court, Purfleet -	294 – –	281 3 5	(*a*) —
Carried forward - - £.	1,109,466 – –	1,308,300 2 2	

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,109,466 - -	1,308,300 2 2		
Woolwich Division—*continued.*				
Sinking Well and fixing a Force Pump, Purfleet - - -	234 - -	59 11 3	(a) —	
Extending the Gun Shed -	570 - -	455 - -	(a) —	
Asphalte Work Roads round Laboratory - - - -	- - -	366 16 3	(d) 366 16 3	Sanctioned by the Treasury.
Carpenters' Work, Laboratory Office - - - - -	- - -	140 14 10	(d) 140 14 10	
Repairing Kitchen, &c., Bucks Militia - - - -	- - -	145 15 7	(d) 145 15 7	
Erecting a Traverse in front of Block - - - -	- - -	74 10 6	(d) 74 10 6	
Erecting Ablution Rooms, Royal Military Academy - -	- - -	363 4 8	(d) 363 4 8	Sanctioned by the Treasury.
Fitting up Guard-house for Police - - - -	- - -	92 18 3	(d) 92 18 3	
Addition to Charcoal Establishment, Waltham Abbey -	- - -	391 16 11	(d) 391 16 11	Sanctioned by the Treasury.
Constructing Furnaces, Brass Foundry - - - -	- - -	52 12 1	(d) 52 12 1	
Erecting Bulk-head - -	- - -	274 18 4	(d) 274 18 4	
Renewing Flooring, Steam Store, Waltham Abbey - - -	- - -	215 11 2	(d) 215 11 2	Sanctioned by the Treasury.
Fitting up Boiler, Waltham Abbey - - - - - -	- - -	87 5 4	(d) 87 5 4	
Preparing Ground for Stacking Wood, Waltham Abbey -	- - -	103 16 2	(d) 103 16 2	
Erecting a Washing-house, Waltham Abbey - - -	- - -	695 - -	(d) 695 - -	Sanctioned by the Treasury.
Providing Offices and Store Room for Recruiting Depôt -	- - -	213 4 2	(d) 213 4 2	Sanctioned by the Treasury.
Erecting Landing Stage at Powder Wharf - - - -	- - -	199 8 6	(d) 199 8 6	Sanctioned by the Treasury.
Shed for Empty Powder Barrels	- - -	878 7 10	(d) 878 7 10	Sanctioned by the Treasury.
Buildings for view of Experiments with Hale's Rockets -	- - -	339 1 11	(d) 339 1 11	Sanctioned by the Treasury.
Extending Powder Wharf, Purfleet - - - - - -	- - -	463 - -	(d) 463 - -	Sanctioned by the Treasury.
Floor, &c. New Storehouse -	- - -	505 12 7	(d) 505 12 7	Sanctioned by the Treasury.
Fittings in Ordnance Chemist's Office - - - - -	- - -	132 14 6	(d) 132 14 6	
Erecting Building for a Frame Saw - - - - - -	- - -	590 - -	(d) 590 - -	Sanctioned by the Treasury.
Gas Fittings - - - -	- - -	61 9 2	(d) 61 9 2	
Water to Shell Factory - -	- - -	77 10 6	(d) 77 10 6	
Repairs Officers' Quarters, Carriage Department - -	- - -	605 - -	(d) 605 - -	Sanctioned by the Treasury.
Fuze and Drying House, Laboratory - - - - -	- - -	241 1 11	(d) 241 1 11	Sanctioned by the Treasury.
Yorkshire District:				
Erecting Water-closets, Officers' Quarters, York Barracks -	206 - -	143 3 6	(a) —	
Ditto, ditto, Leeds Barracks -	220 - -	219 4 9	(a) —	
Erecting Water-closets, Hospital, Leeds Barracks - -	238 - -	229 4 11	(a) —	
Ditto additional Storey over part of Canteen, ditto - - -	273 - -	278 1 8	(c) 5 1 8	
Constructing a Drain at ditto -	79 - -	84 8 3	(c) 5 8 3	
Erecting Wall round the Magazine, and fixing Lightning Conductor at ditto - -	221 - -	189 3 7	(a) —	
Increased Accommodation for Sick Horses - - -	- - -	158 4 4	(d) 158 4 4	
Carried forward - - £.	1,111,507 - -	1,317,427 15 7		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,111,507 – –	1,317,427 15 7		
Bahamas:				
Fixing Eaves Gutters to the East Range of Soldiers' Barracks -	225 – –	51 19 4	(a) —	
Erecting a Cooking-house for Married Soldiers - -	132 – –	128 8 6	(a) —	
Erecting a Shifting Room to Magazine, Fort Charlotte -	110 – –	33 10 –	(a) —	
Barbados:				
Erecting a Shifting Room for the Magazines in the Arsenal -	76 – –	50 1 4	(a) —	
Erecting a Privy near the Married Soldiers' Huts on the Savannah - - - - -	165 – –	130 8 8	(a) —	
Erecting a Gallery at South-west end of General Hospital	267 – –	213 8 –	(a) —	
Two Cast-iron Tanks at Gun Hill - - - - - -	267 – –	105 5 7	(a) —	
Bermuda:				
Completion of the Western Redoubt at St. George's - -	200 – –	183 6 5	(a) —	
Constructing a Shell-room, Fort Catherine - - - - -	27 – –	- - -	(b) —	
Erecting a Privy at the Casemated Barracks, Fort Albert	102 – –	56 13 2	(a) —	
Erecting a Cleaning and Washing Shed at the Casemated Barracks, Fort George -	51 – –	40 5 9	(a) —	
Land for erecting Coal Shed -	- - -	200 – –	(d) 200 – –	Sanctioned by the Treasury.
Canada:				
Constructing a Drill Shed in the Citadel at Quebec - -	362 – –	343 8 9	(a) —	
Rebuilding a portion of the Officers' Quarters, Dauphin Barracks, at Quebec, destroyed by Fire - - -	705 – –	549 13 1	(a) —	
Erecting a Cooking Kitchen in Richmond Bastion, Quebec Citadel, for Serjeants' Mess -	161 – –	87 11 4	(a) —	
Erecting a Fire Engine House in King's Bastion, Quebec Citadel - - - - -	246 – –	199 6 3	(a) —	
Ditto at Royal Artillery Barracks, Quebec - - -	115 – –	111 2 10	(a) —	
Cape of Good Hope:				
Additional Stone Platform to South Battery, Simon's Town	57 – –	60 12 11	(c) 3 12 11	
Erecting a Shifting Room to the Magazine, Natal District -	36 – –	34 6 4	(a) —	
Constructing Water-closets to the General Hospital, Cape Town - - - - - -	165 – –	161 5 4	(a) —	
Constructing Target for Rifle Practice - - - - -	245 – –	- - -	(b) —	
Erecting a Store-room at the General Hospital, Graham's Town - - - - - -	77 – –	75 9 9	(a) —	
Addition to Provost Prison, Graham's Town - - -	577 – –	- - -	(b) —	
Providing Water Supply to Drodsty Barracks, Graham's Town - - - - - -	310 – –	- - -	(b) —	
Carried forward - - £.	1,116,185 – –	1,320,243 18 11		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.
Brought forward - -	1,116,185 - -	1,320,243 18 11	
Cape of Good Hope—*continued.*			
Additions to Officers' Messhouse, Graham's Town -	217 - -	240 9 6	(c) 23 9 6
Building a Store for Oat Hay, Graham's Town - - -	183 - -	- - -	(b) —
Building an Infirmary Stable, Pharmacy and Shoeing Shed, ditto - - - - - -	486 - -	- - -	(b) —
New Guard and Lock-up Room, ditto - - - - - -	152 - -	- - -	(b) —
Additional Barrack Rooms, ditto	250 - -	- - -	(b) —
Erecting a Privy at ditto -	41 - -	48 15 7	(c) 7 15 7
Building Offices for the Commissariat Department at ditto	991 - -	- - -	(b) —
Building a Privy at Fort Beaufort - - - - - -	41 - -	38 6 9	(a) —
Constructing a Water Tank at Port Elizabeth - - -	85 - -	67 13 1	(a) —
Building an Expense Magazine at Fort Glamorgan -	77 - -	- - -	(b) —
Building Fireplaces in the Barracks, Fort Napier, Natal District - - - - -	117 - -	88 - 8	(a) —
Making a Bath for the Troops at ditto - - - - -	53 - -	67 1 7	(c) 14 1 7
Building a Privy at ditto -	85 - -	85 2 1	(c) - 2 1
Ceylon:			
Erecting an Upper Storey to Storekeeper's Office, Trincomalee, for Established Clerk	102 - -	153 17 7	(c) 51 17 7
Enlarging the Bomb-proof Magazine for storing Live Shells and Rockets, Trincomalee -	275 - -	247 1 6	(a) —
Erecting a Shifting Room at Fort Ostenburgh - -	103 - -	75 19 3	(a) —
Gibraltar:			
To complete the erection of a Magazine at Sand Pit - -	861 - -	773 3 3	(a) —
Iron Racers for Traversing Platforms - - - - - -	244 - -	2 7 7	(a) —
Repairing Wall of South Jumpers' Bastion - -	311 - -	269 12 1	(a) —
Constructing a Tank, Officers' Quarters, North District -	308 - -	237 13 5	(a) —
Erecting a Shifting Room to Magazine, North District -	61 - -	44 11 1	(a) —
Erecting a Magazine at South Barracks - - - - -	238 - -	283 17 4	(c) 45 17 4
Erecting a Magazine and Shifting Room, Windmill Hill Barracks - - - - -	264 - -	111 3 2	(a) —
Erecting a Shifting Room to the Magazine at Europa - -	61 - -	32 1 0	(a) —
Constructing a Tank at Assistant Commissary-General's Quarters - - - - -	192 - -	144 9 5	(a) —
Honduras:			
Erecting an Ablution House at Newtown Barracks - -	88 - -	63 - -	(a) —
Hong Kong:			
Erecting three Shifting Rooms to Expense Magazines - -	119 - -	97 18 -	(a) —
Carried forward - - £.	1,122,196 - -	1,323,416 3 4	

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855–56.	PAYMENTS in 1855–56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855–56.	
PART II.—*continued.*	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,122,190 – –	1,323,416 3 4		
Ionian Islands:				
Altering the Communication to the Scarpone and Souterrains leading to Upper Fort Neuf -	185 – –	212 1 5	(c) 27 1 5	
Erection of an Engine-house at the Citadel, Corfu - -	47 – –	48 17 7	(c) 1 17 7	
Shifting Room for the Barrack Magazine at Santa Maura -	38 – –	37 8 1	(a) —	
Ditto at Cephalonia - -	38 – –	33 16 3	(a) —	
Erecting an Ablution House at Zante - - - - - -	87 – –	76 3 5	(a) —	
Jamaica:				
Erecting a Kitchen for the Barrack Serjeant, Newcastle Barracks - - - -	77 – –	75 11 1	(a) —	
Building an Officers' Kitchen at Maroon Town Barracks -	156 – –	- - -	(b) —	
Two Tanks for Soldiers' Barracks at Maroon Town -	307 – –	- - -	(b) —	
Malta:				
Enclosing Bastion, St. Lazarus, building an Expense Magazine, &c. - - - - -	563 – –	388 12 11	(a) —	
Building Cells at Fort Salvador Barracks - - - - -	130 – –	73 9 5	(a) —	
Building an Armourers' Shop at Isola Gate Barracks -	45 – –	- - -	(b) —	
Building a Cooking House at the Barracks at Gozzo -	55 – –	30 12 2	(a) —	
Mauritius:				
Shifting Room to Magazine, Fort William - - -	102 – –	108 4 7	(c) 6 4 7	
Boundary Stones to mark the Limits of the Ordnance Property, Port Louis - -	100 – –	99 – –	(a) —	
Laying down Water Pipes to Engineer Establishments at Candan, Port Louis - -	434 – –	176 8 –	(a) —	
Shifting Room to Regimental Powder Magazine, ditto -	108 – –	100 17 6	(a) —	
Laying down Water Pipes to Officers' Quarters at Mahebourgh - - - - -	58 – –	- - -	(b) —	
Nova Scotia:				
Placing Boundary Stones to Ordnance Lands in Halifax and vicinity - - -	83 – –	61 6 5	(a) —	
Shifting Room to Artillery Park Barracks, Fredericton, New Brunswick - - - -	65 – –	54 – 5	(a) —	
Surveying and defining Ordnance Boundaries - -	- - -	791 3 5	(d) 791 3 5	Sanctioned by the Treasury.
St. Helena:				
Purchase of a House for a Field Officer's Quarters, James Town - - - - - -	650 – –	650 – –	—	
Trinidad:				
Erecting a Shifting Room to the Magazine at St. James's -	102 – –	84 6 7	(a) —	
Carried forward - - £.	1,125,620 – –	1,326,518 2 7		

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STATEMENT of the Amount paid for New Works, Additions, Alterations, and Improvements, &c.—*continued.*

	GRANTS for 1855-56.	PAYMENTS in 1855-56.	Expenditure not provided for, or in Excess of the Amount Granted for 1855-56.	
	£. s. d.	£. s. d.	£. s. d.	
Brought forward - -	1,125,620 - -	1,326,518 2 7	—	
PART III.				
ORDINARY AND CURRENT REPAIRS:				
AT HOME:				
Ordnance - - - - -	49,907 - -	50,463 2 4	(c) 556 2 4	
Barracks - - - - -	139,472 - -	160,087 19 -	(c) 20,615 19 -	
ABROAD:				
Ordnance - - - - -	20,640 - -	23,573 6 6	(c) 2,933 6 6	
Barracks - - - - -	51,861 - -	48,114 6 7	(a) —	
SPECIAL SERVICES:				
Urgent and unforeseen Services ordered by Governors in the Colonies - - - -	- - -	10,393 19 7	(d) 10,393 19 7	As per Statement of Particulars at p. 78.
£.	1,387,500 - -	1,619,150 16 7		

	£. s. d.	£. s. d.
The Amount less Expended than Voted for Works and Repairs, marked (a), in respect of which provision was made in 1855–56, is - -	545,633 15 6	
Amount Voted for Works and Repairs, marked (b), in respect of which no Payments were made in 1855–56, is - - - - - -	141,867 - -	687,500 15 6
The Excess of Expenditure beyond the Amount Voted for Works and Repairs, marked (c), in respect of which provision was made in 1855–56, is - - - - - - - - - - - -	80,945 7 -	
Amount expended for which no provision was made in 1855–56 (*see* Items marked (d)), including 10,393 *l.* 19 *s.* 7 *d.*, for Urgent Services ordered by Governors of Colonies - - - - - -	838,206 5 1	919,151 12 1
More Expended than Voted on the Total Grant for New Works, Improvements, and Repairs (Vote 11, p. 9) - - - - £.		231,650 16 7

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ARMY, NAVY, AND ORDNANCE.

1855-56.

DETAILED ACCOUNTS of the RECEIPT and EXPENDITURE for NAVY, for ARMY, including COMMISSARIAT, and for ORDNANCE SERVICES, for the Year to the 31st day of March 1856.

(*Mr. Wilson.*)

Ordered, by The House of Commons, *to be Printed,*
24 *August* 1857.

[*Price* 1*s.*]

300—Sess. 2.

Under 16 *oz.*

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ARMY, &c.

RETURN to an Address of the Honourable The House of Commons, dated 28 May 1857;—*for*,

RETURNS "of the NUMBER of MEN of all Ranks of the ARMY, from 1828 to 1856–57, both inclusive, stating the Numbers in *India*, for Service in the Colonies, and at Home, and the Total Number voted, as in Return No. 2, in the Appendix to the Report of the Select Committee on ARMY and ORDNANCE EXPENDITURE, with the Gross Amount voted in each Year for the ARMY ESTIMATES, irrespective of Credits in Aid:"

"Of the NUMBER of MEN voted in the same Years for ORDNANCE SERVICES (given in the Return No. 47, in the Appendix to the Second Report of the Select Committee on ARMY and ORDNANCE EXPENDITURE), together with the Gross Sums voted in each Year:"

"Of the GROSS SUMS voted in each Year for the COMMISSARIAT, and the Totals of the Men voted for the ARMY and ORDNANCE SERVICES; also the Total of the Sums voted as above in each Year for ARMY, ORDNANCE and COMMISSARIAT:"

Numbers in India, exclusive of Recruiting Troops and Companies.	For Service at Home, including Recruiting Troops, &c.	For Service in the Colonies.	Total Number voted.	Gross Sum voted for Army.	Number of Men voted for Ordnance.	Gross Sum voted for Ordnance.	Gross Sum voted for Commissariat.	Total Number of Men voted for Army and Ordnance.	Total of Gross Sums voted for Army, Ordnance, and Commissariat.

"And, similar RETURN of MEN, BOYS and MARINES voted for the NAVY, and GROSS SUM voted (*see* Table at pages 6 and 7 of Report of the Select Committee on NAVY, ARMY and ORDNANCE ESTIMATES), irrespective of Credits in Aid, but deducting the Vote for Packets, from the Year 1842."

War Office, 1 June 1857.

JOHN WILLIAM RAMSDEN.

(*Mr. Sidney Herbert.*)

Ordered, by The House of Commons, *to be Printed*, 5 *June* 1857.

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RETURNS of the Number of MEN of all RANKS of the ARMY, from 1828 to 1856–57, both inclusive, stating the Numbers in *India*, for Service in the Colonies, and at Home, and the TOTAL NUMBER voted, as in Return, No. 2, in the Appendix to the Report of the Select Committee on ARMY and ORDNANCE EXPENDITURE, with the Gross Amount voted in each Year for the ARMY ESTIMATES, irrespective of Credits in Aid:—Of the NUMBER of MEN voted in the same Years for Ordnance Services (given in the Return, No. 47, in the Appendix to the Second Report of the Select Committee on ARMY and ORDNANCE EXPENDITURE), together with the Gross Sums voted in each Year:—Of the GROSS SUMS voted in each Year for the COMMISSARIAT, and the Totals of the Men voted for the ARMY and ORDNANCE SERVICES; also, the Total of the SUMS voted as above, in each Year, for ARMY, ORDNANCE and COMMISSARIAT.

YEAR	Gross Numbers borne on Army Estimates.	Numbers in India, exclusive of Recruiting Troops and Companies.	For Service at Home, including Recruiting Troops, &c.	For Service in the Colonies.	For Service at the Seat of War in the East.	Total Number voted.	Gross Sum voted for the Army.	Number of Men voted for Ordnance.	Gross Sum voted for Ordnance.	Gross Sum voted for Commissariat.	Total Number of Men voted for Army and Ordnance.	Total of Gross Sums voted for Army, Ordnance and Commissariat.
							£.		£.	£.		£.
1828	116,634	25,559	53,934	37,141	- -	91,075	6,584,241	8,329	1,569,150	372,499	99,404	8,525,890
1829	109,442	19,719	52,093	37,630	- -	89,723	6,336,231	8,323	1,728,908	402,930	98,046	8,468,069
1830	109,003	19,719	51,396	37,452	- -	88,848	6,236,113	8,345	1,689,444	375,492	97,193	8,301,049
1831	109,048	20,552	48,682	39,814	- -	88,496	6,438,565	8,377	1,418,817	393,043	96,873	8,250,425
1832–33	109,198	19,720	52,156	37,322	- -	89,478	6,364,327	8,471	1,424,688	370,685	97,949	8,159,700
1833–34	109,139	19,720	51,451	37,968	- -	89,419	6,068,979	8,376	1,462,223	342,289	97,795	7,873,491
1834–35	108,672	19,720	50,985	37,967	- -	88,952	5,944,928	8,258	1,166,914	322,680	97,210	7,434,522
1835–36	100,991	19,720	44,330	36,941	- -	81,271	5,793,456	8,252	1,296,059	175,974	89,523	7,265,489
1836–37	101,039	19,720	43,432	37,887	- -	81,319	5,964,806	8,243	1,263,449	168,008	89,562	7,396,263
1837–38	101,031	19,720	45,417	35,894	- -	81,311	5,969,502	8,242	1,302,014	239,485	89,553	7,511,001
1838-39	109,027	19,722	46,261	43,050	- -	89,305	5,988,216	8,588	1,546,951	151,260	97,893	7,686,427
1839–40	115,083	20,467	46,043	48,573	- -	94,616	6,194,068	8,893	1,732,240	267,262	103,509	8,193,570
1840–41	121,112	27,641	46,455	47,016	- -	93,471	6,185,797	8,955	1,893,358	259,687	102,426	8,338,842
1841–42	121,121	29,070	45,239	46,812	- -	92,051	6,158,253	9,046	2,143,547	263,361	101,097	8,565,161
1842–43	131,854	30,399	48,474	52,981	- -	101,455	6,364,426	9,047	2,107,217	249,686	110,502	8,721,383
1843–44	129,481	28,635	50,831	50,015	- -	100,846	6,225,103	8,812	1,849,142	238,990	109,658	8,313,235
1844–45	129,667	29,382	55,383	44,912	- -	100,295	5,984,524	8,913	1,859,064	482,903	109,208	8,326,491
1845–46	129,393	29,382	56,286	43,725	- -	100,011	5,979,272	9,099	2,142,122	409,133	109,110	8,530,527
1846–47	139,105	30,497	64,760	43,848	- -	108,608	6,082,901	11,179	2,543,569	397,205	119,787	9,023,675
1847–48	138,895	30,497	67,005	41,393	- -	108,398	6,275,074	12,392	2,679,124	494,433	120,790	9,448,630
1848–49	138,769	24,922	72,508	41,339	- -	113,847	6,343,686	14,294	2,801,760	571,309	128,141	9,716,755
1849–50	131,521	28,267	61,066	42,188	- -	103,254	6,142,211	14,123	2,632,601	531,872	117,377	9,306,684
1850–51	129,625	30,497	59,398	39,730	- -	99,128	6,019,397	14,569	2,434,417	499,682	113,697	8,953,496
1851–52	129,211	30,497	57,325	41,389	- -	98,714	5,925,945	14,573	2,411,497	514,442	113,287	8,851,884
1852–53	132,434	30,497	61,712	40,225	- -	101,937	6,010,372	17,582	2,529,821	481,201	119,519	9,021,394
1853-54	132,032	29,749	59,530	42,753	- -	102,283	6,025,016	17,598	3,053,567	557,126	119,681	9,635,709
1854-55	172,429	29,653	72,124	40,277	30,375	142,776	7,167,486	20,475	5,746,362	884,873	163,251	13,798,721
1855-56	* 223,224	29,629	64,541	38,483	*90,571	*193,595	†13,718,678	22,346	9,990,165	4,961,654	*215,941	28,670,497

* These numbers include 14,950 voted for British Foreign Corps.

† In the amount of £. 13,718,678 is included the sum of £. 3,813,383 for Embodied Militia.

YEAR	Gross Number borne on Army Estimates.	For Service in India, inclusive of Recruiting Troops and Companies.	For Service at Home.	For Service in the Colonies.	For Service at the Seat of War in the East.	Total Number voted.	Gross Sum in original Estimate.	Amount voted on revised Estimate.
							£.	£.
1856–57	‡ 273,079	26,363	76,787	36,145	‡ 133,784	‡ 246,716	§ 34,998,504	‖ 20,249,084

Note.—The amalgamation of the Army, Ordnance and Commissariat Estimates, and the discontinuance to vote in the numbers of the Army the recruiting troops and companies of regiments in India in 1856–57, has occasioned the alteration in the form ordered.

‡ In these numbers are included 21,719 voted for British Foreign Corps.

§ In the amount of £. 34.998,504, the following sums were included for—
Embodied Militia - £. 3,150,129. —— Army Works Corps - £. 408,595. —— Turkish Contingent - £. 300,000.

‖ In the amount of £. 20,249,084, the following sums were included for—
Embodied Militia - £. 1,000,000. —— Army Works Corps - £. 250,010. —— Turkish Contingent - £. 300,000.

John William Ramsden.

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RETURN showing the Number of MEN, BOYS and MARINES voted for the NAVY, and the GROSS SUM voted, irrespective of Credits in Aid, in each Year from 1828 to 1856–57, both inclusive; deducting the Votes for PACKET SERVICE from the Year 1842.

YEAR	NUMBERS VOTED.				Gross Sums Voted, irrespective of Credits in Aid, and deducting the Votes for the Packet Service from 1842.
	Men.	Boys.	Marines.	TOTAL.	
					£.
1828 -	21,000	None separately	9,000	30,000	6,533,866
1829 -	21,000	- „ -	9,000	30,000	6,008,107
1830 -	20,000	- „ -	9,000	29,000	5,707,851
1831 -	22,000 to 31 March 1832	- „ -	10,000 to 31 March 1832	32,000 to 31 March 1832	5,948,352
1832–33 -	18,000	- „ -	9,000	27,000	4,943,223
1833–34 -	18,000	- „ -	9,000	27,000	4,740,254
1834–35 -	17,500	1,000	9,000	27,500	4,716,894
1835–36 -	15,500	2,000	9,000	26,500	4,434,783
1836–37 -	22,700	2,000	9,000	33,700	4,689,651
1837–38 -	23,165	2,000	9,000	34,165	4,930,736
1838–39 -	23,165	2,000	9,000	34,165	4,960,911
1839–40 -	23,165	2,000	9,000	34,165	5,532,723
1840–41	24,165	2,000	9,000	35,165	6,182,247
	and 2,000 for 10 months - - - -			2,000	
	and 2,500 for 3 months - - - -			2,500	
1841–42 -	30,500	2,000	10,500	43,000	6,772,969
1842–43 -	30,500	2,000	10,500	43,000	6,569,776
1843–44 -	26,500	2,000	10,500	39,000	6,149,258
1844–45 -	23,500	2,000	10,500	36,000	6,032,478
1845–46 -	27,500	2,000	10,500	40,000	6,798,089
1846–47 -	27,500	2,000	10,500	40,000	7,374,738
1847–48	27,500	2,000	11,000	40,500	7,171,611
	and for 6 months -		1,000	1,000	
1848–49	27,500	2,000	12,500	42,000	7,340,180
	and for 6 months -		1,000	1,000	
1849–50 -	26,000	2,000	12,000	40,000	6,273,428
1850–51 -	26,000	2,000	11,000	39,000	5,908,352
1851–52 -	26,000	2,000	11,000	39,000	5,733,759
1852–53	26,000	2,000	11,000	39,000	5,835,588
	and 5,000 for 4 months -		1,500	6,500	
1853–54 -	31,000	2,000	12,500	45,500	6,362,592
1854–55 -	46,000	2,000	15,500	63,500	14,204,765
1855–56 -	44,000	10,000	16,000	70,000	18,835,594
1856–57	50,000 for 3 months.	10,000 for 3 months.	16,000 for 3 months.	76,000 for 3 months.	15,812,127
	33,333 for 9 months.	6,667 for 9 months.	16,000 for 9 months.	56,000 for 9 months.	

(signed) *R. M. Bromley,*
Accountant-General of the Navy.

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ARMY, &c.

RETURNS of the Number of Men of all Ranks, with the Gross Amounts voted, for the ARMY and ORDNANCE SERVICES; and of the Gross Sums voted for the COMMISSARIAT, in each Year from 1828 to 1856–7, both inclusive; also, a RETURN of the Men, Boys and Marines, with the Gross Sum voted, for the NAVY, in each of the above Years, &c.

(*Mr. Sidney Herbert.*)

Ordered, by The House of Commons, *to be Printed,*
5 *June* 1857.

79—Sess. 2.

Under 1 *oz.*

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BARRACKS, &c.

RETURN to an Address of the Honourable The House of Commons, dated 29 May 1857;—*for*,

A "RETURN of the several BARRACKS and ENCAMPMENTS occupied by TROOPS on the 1st day of January 1857, with the Number of Rank and File they are each calculated to contain; showing, in a Tabular Form, if the Barrack Rooms and Passages are lighted with Gas; if separate Quarters are provided for Married Private Soldiers, as distinguished from Families in Barrack Rooms; if Ovens or means of Roasting are provided in the Kitchens, and if Ovens for instructing Soldiers in Baking Bread are attached; if Fives Courts, Skittle Grounds, or the means of practising Gymnastic Exercises are provided for Soldiers; if any Cricket Ground is attached to the Station or provided at the Expense of Government; and also, the Amount of Accommodation for Libraries and Reading Rooms in each Barrack."

War Office, 7 July 1857.

JOHN WILLIAM RAMSDEN.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed*, 8 *July* 1857.

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RETURN of the several **Barracks** and **Encampments** occupied by **Troops** on the 1st day of January 1857, with the Number of Rank and File they are each calculated to contain; showing, in a Tabular Form, if the Barrack-rooms and Passages are Lighted with Gas; if Separate Quarters are provided for Married Private Soldiers, as distinguished from Families in Barrack-rooms; if Ovens, or means of Roasting, are provided in the Kitchens; and if Ovens for instructing Soldiers in Baking Bread are attached; if Fives Courts, Skittle Grounds, or the means of practising Gymnastic Exercises are provided for Soldiers; if any Cricket Ground is attached to the Station, or provided at the expense of Government; and also the Amount of Accommodation for Libraries and Reading Rooms in each Barrack.

BARRACK or STATION.	Number of Rank and File.	Gas, whether laid on to		Number of Quarters.	Separate Quarters for Married Soldiers. Average Extent.			Kitchen Ovens.	Bread Ovens.	Five Courts or Skittle Grounds.	Gymnasium.	Cricket Ground.	Accommodation for Libraries and Reading Rooms.				REMARKS.
		Rooms.	Passages.		Length.	Breadth.	Depth.						Number of Rooms.	Length.	Breadth.	Depth.	
ENGLAND:					Ft. In.	Ft. In.	Ft. In.							Ft. In.	Ft. In.	Ft. In.	
Aldershot:																	
South Camp	10,848	-	-	-	-	-	-	-	-	1 fives	-	-	14	38 9	21 3	7 6	—
North Camp	7,260	-	-	-	-	-	-	-	-	1 fives	-	-	7	38 9	21 3	7 6	—
Birmingham	201	yes	yes	-	-	-	-	-	-	-	-	-	1	14 6	16 6	9 6	—
Coventry	196	-	-	-	-	-	-	-	-	-	-	-	1	23 0	15 0	9 6	—
Bristol	450	-	-	-	-	-	-	-	-	1 fives	-	-	1	47 3	28 3	10 10	—
Brighton, &c.	2,045	-	-	-	-	-	-	-	-	2 fives	-	-	1*	20 0	7 7	10 5	*Cavalry.
Eastbourne, Out-buildings	-	-	-	9	14 5	12 11	8 5	—									
Chichester	734	-	-	-	-	-	-	-	-	-	-	-	2	16 6	14 6	9 0	—
Canterbury:																	
Cavalry	295	-	-	-	-	-	-	-	-	1 fives.	—						
Artillery	229	—															
Infantry	847	-	-	-	-	-	-	-	-	1 fives	-	-	1	36 0	20 9	10 0	—
North Gate	426	—															
Chatham Square	2,751	yes	yes	-	-	-	-	-	- Bakehouse and two ovens will be provided this year.	3 fives	-	-	1	40 0	21 0	10 9	—
Brompton	1,791	yes	yes	-	-	-	-	1	-	1 fives	-	-	2	44 0	29 0	9 0	—
Huts	506	yes	yes.	—													
St. Mary's Casemates	1,128	yes	yes	-	-	-	-	-	-	-	-	-	1	62 0	16 8	10 2	—
Upnor Castle	66	—															
Chester	284	-	-	-	-	-	-	-	-	1 fives	-	-	1	25 0	17 10	11 4	—
Liverpool:																	
North Fort	200	yes	yes	-	-	-	-	-	-	-	-	-	1	41 0	28 11	11 2	—
Everton	100	—															
Christchurch	145	-	-	-	-	-	-	1	—								
Colchester	3,000	-	-	48	10 0	10 0	10 0	-	-	-	-	-	1	60 0	25 0	15 0	—
Croydon	500	-	2	-	-	-	-	2	—								
Devonport:																	
Raglan Barracks	1,932	Being laid on		-	-	-	-	-	-	1 fives	-	-	1	38 0	20 0	10 0	—
Mount Wise	264	-	-	-	-	-	-	-	-	1 fives.	—						
George Square	202	—															
Granby, Cavalry	144	—															
Granby, Infantry	146	-	-	-	-	-	-	-	-	1 fives.	—						

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Dover:																									
Western Heights	1,083	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	2	43	9	25	6	11	0	—
																25	6	17	5	11	0	—
Drop Redoubt	84	—																				
Citadel	539	- -	- -	24	12	7	7	0	7	0	—											
South Lines	115	—																				
Castle	936	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	31	3	21	8	7	6	—
Exeter	542	—																				
Gosport:																						
Haslar	350	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	22	0	21	11	11	0	—
Fort Monckton	291	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	20	3	15	8	8	10	—
Blockhouse Fort	92	—																				
Brown Down	120	—																				
Harwich	77	—																				
Landguard Fort	138	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	24	5	14	11	8	2	—
Hounslow	260	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	27	11	16	7	8	5	—
Hampton Court	127	—																				
Hythe	200	- -	- -	27	11	2	10	5	8	11	—											
Hull	336	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	20	2	16	9	9	3	—
Scarborough	24	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	30	0	13	0	10	0	—
Hurst Castle	98	—																				
Ipswich	186	—																				
Isle of Man, Castletown	55	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	25	5	16	11	10	3	—
Leeds	360	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	26	9	24	0	10	0	—
Bradford	300	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	15	10	15	0	8	8	—
London, Tower	766	- yes -	- yes -	33	14	0	13	0	13	7	1	- -	Temporary	- -	- - tower moat.	1	31	8	33	0	12	8	—
Hyde Park, Cavalry	572	- -	- yes -	22	16	0	14	0	8	0	- -	- -	- -	- -	2	30	0	32	0	10	0	—
																33	3	18	6	10	0	—
Hyde Park Magazine	83	—																				
Kensington, Infantry	81	—																				
Kensington, Cavalry	41	—																				
Regent's Park	397	- yes -	- yes -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	41	6	16	8	9	10	—
Portman Street	538	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	48	0	18	8	9	7	—
St. John's Wood	228	- yes -	- yes -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	26	10	25	11	11	9	—
Wellington Barracks	517	- yes -	- yes -	- -	- -	- -	- -	- -	- -	- -	1	- -	- -	- -	1	30	0	20	0	12	0	—
St. George's	979	- yes -	- yes -	- -	- -	- -	- -	- -	- -	- -	- - Baking meats done by gas.	- -	- -	- -	1	30	0	20	0	12	0	—
Buckingham Palace	45	- yes -	- yes.	—																		
Maidstone	360	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	23	6	16	10	9	9	—
Manchester:																						
Hulme	424	- yes -	- yes -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	28	0	20	0	14	0	—
Salford	917	- -	- yes -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	34	2	20	0	14	0	—
Stockport	162	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	33	10	20	0	10	0	—
Bury	342	- -	- yes -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	17	0	16	9	11	0	—
Ashton	332	- -	- yes -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	17	0	16	9	11	0	—
Marchwood	56	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1	1	17	0	12	0	10	8	—
Newcastle-on-Tyne	474	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	1	31	9	21	6	9	0	—
Carlisle	282	- -	- yes -	- -	- -	- -	- -	- -	- -	- -	- -	1 fives	- -	- -	2	15	0	13	0	9	0	—
																15	0	10	2	9	0	—

(continued)

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RETURN of the several Barracks and Encampments occupied by Troops on the 1st day of January 1857—*continued.*

BARRACK or STATION.	Number of Rank and File.	Gas, whether laid on to		Number of Quarters.	Separate Quarters for Married Soldiers. Average Extent.			Kitchen Ovens.	Bread Ovens.	Five Courts or Skittle Grounds.	Gymnasium.	Cricket Ground.	Accommodation for Libraries and Reading Rooms.				REMARKS.
		Rooms.	Passages.		Length.	Breadth.	Depth.						Number of Rooms.	Length.	Breadth.	Depth.	
					Ft. In.	Ft. In.	Ft. In.							Ft. In.	Ft. In.	Ft. In.	
ENGLAND—*continued.*																	
Newport	505	-	-	-	-	-	-	-	-	1 fives	-	-	1	19 10	10 0	11 0	—
Brecon	356	-	-	-	-	-	-	-	-	1 fives	-	-	1	15 5	15 0	10 9	—
Cardiff	130	—															
Norwich	234	-	-	-	-	-	-	1	-	-	-	-	1	20 1	16 0	9 9	—
Yarmouth	428	-	-	-	-	-	-	2	-	-	-	-	2	13 9	16 9	10 0	—
Northampton	170	-	-	-	-	-	-	-	-	-	-	on parade.	—				
Preston	814	-	-	yes	-	-	-	-	-	1 fives	-	-	1	35 0	20 6	11 1	—
Purfleet	88	-	-	-	-	-	-	-	-	1 fives	-	yes	1	20 10	12 0	10 11	—
Pembroke:																	
Hut Barracks	1,014	-	-	-	-	-	-	-	-	-	-	yes	1 1	20 0 23 6	10 0 20 0	10 0 10 0	— —
Defensible Barracks	375	-	-	-	-	-	-	-	-	1 fives	-	yes	1	16 7	13 0	9 0	—
Pendennis	130	-	-	-	-	-	-	-	-	-	-	-	1	18 0	19 9	11 3	—
Plymouth:																	
Citadel	1,110	-	-	-	-	-	-	-	-	1 fives	-	-	1	34 0	11 11	9 2	—
Prince of Wales Redoubt	76	—															
St. Nicholas Island	135	-	-	-	-	-	-	-	-	-	-	-	1	15 2	14 8	9 11	—
Maker Barracks	218	—															
No. 6 Redoubt	20	—															
Picklecomb Barracks	96	—															
Staddon Barracks	90	—															
Portsmouth:																	
Royal Artillery Barracks	196	—															
Colewort Barracks	215	—															
Cambridge Barracks	542	yes	yes.	—													
Point Battery Barracks	80	—															
Anglesey Barracks	985	yes	yes	60	14 0	12 0	10 0	-	-	1 fives	-	-	1	38 3	20 0	11 0	—
Royal Engineer Barracks	101	—															
Sheffield	834	-	-	-	-	-	-	-	-	1 fives	-	-	1	35 0	29 9	11 1	—
Sheerness	859	Library and reading rooms.	-	-	-	-	-	-	-	1 fives	-	yes	1 1	20 6 28 9	16 0 20 6	12 0 12 0	— —
Shoebury Ness	206	-	-	15	15 4	14 4	9 0	2	-	1 skittle ground.	-	-	1	24 0	17 2	11 6	—
Shorncliff	104	—															
Hut Barracks	5,291	-	-	80	10 0	10 0	10 0	-	-	-	-	-	1	60 0	20 0	10 0	—
Taunton	61	—															

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Tilbury Fort	215	-	-	15	16 0	11 6	8 3	-	-	-	-	1 fives	-	-	-	1	16 2	10 0	8 3	—
Gravesend	50	yes	yes	-	-	-	-	-	-	-	-	-	-	-	-	1	24 8	17 3	9 6	—
Coal-house Point	92	-	-	4	12 0	8 6	9 0	-	-	1		—								
Sherne Meade	63	—																		
Tipner	79	—																		
Trowbridge	152	yes	yes.	—																
Tynemouth Castle	236	yes	yes	2	27 0 27 0	12 0 10 0	8 3 10 6	-	-	-	-	1 fives	-	-	-	1	34 9	11 7	9 10	—
Sunderland	316	-	-	16	16 0	12 0	9 0	-	-	-	-	1 fives.		—						
Weedon	465	About being laid on		-	-	-	-	-	-	-	-	1 fives	-	-	-	2	22 11 14 9	17 3 17 3	10 3 10 0	— —
Walmer:																				
Cavalry	78	—																		
S. Infantry	475	-	-	4	46 0	29 0	10 6	-	-	-	-	1 fives	-	-	-	yes. —				
N. Infantry	404	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20 0	13 0	14 2	—
Sandown Castle	32	—																		
Weymouth	234	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	25 5	12 7	10 11	—
Dorchester	177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	22 4	16 2	9 0	—
Verne Portland	83	—																		
Windsor:																				
Infantry	784	School, library, and officers' kitchens.	yes	8	17 0	10 0	9 0	-	-	-	-	-	-	-	-	1	55 0	21 0	10 0	—
Cavalry	416	yes	-	-	-	-	-	-	-	-	-	-	-	-	yes	1	28 0	16 10	10 0	—
Winchester	1,747	-	-	-	-	-	-	-	-	-	-	1 fives	-	-	-	1	21 4	24 0	13 8	—
Southampton	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	22 6	15 0	12 0	—
Woolwich:																				
Royal Artillery Barracks	3,762	yes	yes	-	-	-	-	-	-	-	-	2 fives	-	1	-	4	25 4 16 4 25 8 18 10	25 2 12 7 25 4 13 4	10 10 10 10 10 10 10 9	— — — —
Huts	1,008	-	-	10	9 0	10 1	10 0	—												
Royal Engineer Barracks	91	-	-	-	-	-	-	1		-	-	-	-	-	-	1	36 2	20 0	6 0	—
CHANNEL ISLANDS:																				
Alderney	900	-	-	-	-	-	-	-	-	-	-	1 fives	-	-	-	1	31 8	13 1	11 0	—
Guernsey:																				
Fort George, Infantry	382	-	-	-	-	-	-	1		1		1 fives	-	-	-	1	21 8	14 0	9 7	—
Jerbourg	56	—																		
Vale Castle	174	—																		
Fort Le Marchant	62	—																		
Grandes Rocques	30	—																		
Fort Doyle	14	—																		

(continued)

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RETURN of the several Barracks and Encampments occupied by Troops on the 1st day of January 1857—*continued.*

BARRACK or STATION.	Number of Rank and File.	Gas, whether laid on to		Number of Quarters.	Separate Quarters for Married Soldiers. Average Extent.			Kitchen Ovens.	Bread Ovens.	Five Courts or Skittle Grounds.	Gymnasium.	Cricket Ground.	Accommodation for Libraries and Reading Rooms.				REMARKS.
		Rooms.	Passages.		Length.	Breadth.	Depth.						Number of Rooms.	Length.	Breadth.	Depth.	
					Ft. In.	Ft. In.	Ft. In.							Ft. In.	Ft. In.	Ft. In.	
CHANNEL ISLANDS—*continued.*																	
Jersey:																	
Fort Regent	450	yes	yes	-	-	-	-	-	-	2 fives	-	-	1*	47 0	16 0	9 5	*Casemate.
Elizabeth Castle	249	-	-	-	-	-	-	-	-	1 fives	-	yes	1	26 0	20 3	11 3	—
St. Peter's	224	-	-	-	-	-	-	-	-	1 fives.	—						
Grev de Lecq	112	—															
Bonne Nuit	86	—															
Roselle	64	—															
Mt. Orgueil	51	—															
SCOTLAND:																	
Aberdeen	400	All the rooms and passages.		-	-	-	-	-	-	-	-	-	1	24 6	20 6	9 6	—
Ayr	432	—															
Berwick-on-Tweed	720	yes	yes	-	-	-	-	-	-	-	-	-	1	24 6	14 2	8 8	—
Dundee:																	
Perth	384	-	-	-	-	-	-	-	-	-	-	yes	1	16 8	14 0	8 8	—
Edinburgh:																	
Castle	845	-	yes	-	-	-	-	-	-	-	-	-	1	29 0	18 0	8 10	—
Piershill	354	-	yes	-	-	-	-	-	-	-	-	-	1	30 10	18 4	8 10	—
Leith Fort	241	yes	yes	-	-	-	-	-	-	-	-	-	1	28 6½	17 1	9 8	—
Fort Charlotte	2	-	-	2	12 0	12 0	9 0	—									
Fort George	1,249	-	-	-	-	-	-	-	-	-	-	-	1	27 0	24 0	9 6	—
Fort William	1	-	-	1	15 0	14 0	9 0	—									
Glasgow	790	-	-	-	-	-	-	-	-	1 fives	-	-	1	26 0	20 0	9 1	—
Greenlaw	234	—															
Hamilton	513	yes	yes	-	-	-	-	-	-	-	-	-	1	26 0	16 0	8 10	—
Paisley	241	yes	yes	-	-	-	-	-	-	-	-	-	1	34 0	19 0	9 6	—
Dumbarton	111	—															
Stirling	487	-	yes	-	-	-	-	-	-	-	-	-	1	35 0	20 0	11 0	—

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IRELAND:																							
Athlone	953	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2 fives	-	-	-	-	-	-	1	40 0	21 0	12 0	—
Tullamore	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives	-	—	-	-	-	-					
Philipstown	22	—																												
Ballincollig	388 rank and file. 20 serjeants of cavalry.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives. 1 racquet	-	-	-	-	-	-	1	21 0	20 0	11 0	—
Buttevant	*1,046	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1 fives	-	-	-	-	-	-	1	32 0	18 0	10 0	- - * Includes 4 huts for 25 men each.
Cahir	405	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives	-	-	-	-	-	-	1	30 6	20 6	10 0	—
Cashel	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—										
Clogheen	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—										
Fethard	131	—																												
New Inn	31	—																												
Westport	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives	—										
Charlemont	178	—																												
Armagh:																														
Permanent Barracks	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—										
Huts	314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												
Clonmel	465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	-	-	-	-	-	-	1	41 0	18 2	10 4	—
Clonmel temporary	183	—																												
Carrick-on-Suir	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—										
Ballinamult	72	—																												
Cork	1,923	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives	-	-	-	-	-	-	2	23 4	17 2	11 2	—
Six New Huts	150	—																												
Cat Fort	100	—																												
Elizabeth Fort	180	—																												
Cork Harbour:																														
Spike Island	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives	-	Leaping Bars.	-	-	-	-	1	45 0	14 0	10 4	—
Haulbowline	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—										
Rocky Island	30	—																												
Camden Fort	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—										
Carlisle Fort	87	—																												
Curragh of Kildare	10,000	-	-	-	-	160	9	10	8	1	8	4	360		6	-	-	-	-	-	-	-	-	-	-	12	38 0	20 0	8 0	—
Derry	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 fives and 1 skittle ground.	-	-	-	-	-	-	1	25 6	18 0	10 0	—
Omagh	122	—																												
Rutland	86	—																												
Greencastle	54	—																												
Magilligan	10	—																												
Nedspoint	14	—																												
Dunree	28	—																												
Knockalla	64	—																												
Macsanoush	13	—																												
Rathmillen	11	—																												
Inch Island	27	—																												

(continued)

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RETURN of the several Barracks and Encampments occupied by Troops on the 1st day of January 1857—*continued.*

BARRACK or STATION.	Number of Rank and File.	Gas, whether laid on to Rooms.	Gas, whether laid on to Passages.	Number of Quarters.	Separate Quarters for Married Soldiers. Average Extent. Length.	Breadth.	Depth.	Kitchen Ovens.	Bread Ovens.	Five Courts or Skittle Grounds.	Gymnasium.	Cricket Ground.	Accommodation for Libraries and Reading Rooms. Number of Rooms.	Length.	Breadth.	Depth.	REMARKS.
					Ft. In.	Ft. In.	Ft. In.							Ft. In.	Ft. In.	Ft. In.	
IRELAND—*continued.*																	
Drogheda	118	-	-	-	-	-	-	-	-	1 fives.	—						
Drogheda Tower	19	—															
Navan	61	—															
Trim	58	—															
Trim Huts	150	—															
Martello Tower, No. 9	12	—															
Martello Tower, No. 10	12	—															
Martello Tower, No. 11	12	—															
Martello Tower, No. 12	12	—															
Dublin:																	
Portobello	919	yes	yes	-	-	-	-	-	-	1 fives	-	-	1 1	22 0 20 0	18 0 17 9	9 10 10 5	Artillery side. Cavalry side.
Beggar's Bush	606	—															
Pigeon-House Fort	205	-	-	-	-	-	-	-	-	1 fives	-	-	1	20 5	17 3	9 5	—
Richmond Barracks	1,345	yes	yes	-	-	-	-	-	-	2 fives, 2 skittle grounds	-	1	1	36 0	20 0	11 0	—
Richmond Huts	175	—															
Island Bridge	464	-	-	-	-	-	-	-	-	1 fives.	—						
Magazine Fort	25	—															
Royal Barracks	2,048	yes	yes	-	-	-	-	-	-	3 fives	-	-	1 1	16 2 22 10	18 2 24 4	10 0 10 0	— —
Ship-street Barracks	596	-	-	-	-	-	-	-	-	-	-	-	1	32 2	21 0	11 0	—
Aldborough House Barracks	276	-	-	-	-	-	-	-	-	1 fives.	—						
Mountjoy Barracks	17	—															
Linen Hall Barracks	700	-	-	-	-	-	-	-	-	-	-	-	2	26 6	11 0	11 0	—
Dundalk	368	-	-	-	-	-	-	-	-	1 fives	-	-	1	14 0	19 0	11 0	—
Enniskillen	530	-	-	-	-	-	-	-	-	3 fives	-	-	1	25 4	16 9	10 0	—
Monaghan	84	-	-	-	-	-	-	-	-	1 fives.	—						
Fermoy:																	
Cavalry Barracks	306	-	-	-	-	-	-	-	-	-	-	Yes	1	30 0	20 0	11 0	—
Old Barracks	1,282	-	-	-	-	-	-	-	-	1 fives	-						
New Barracks	1,236	-	-	-	-	-	-	-	-	-	-						
Kilkenny	600	8	5	-	-	-	-	-	-	1 fives	-	-	1	31 6	18 2	9 9	—
Carlow	215	—															
Kinsale	579	-	-	-	-	-	-	1	-	1 fives	-	-	1	14 6	12 6	10 4	—
Charles Fort	522	—															
Limerick:																	
New Barracks	863	-	-	-	-	-	-	-	-	1 fives.	—						
Ordnance Barracks	164	-	-	-	-	-	-	1	-	1 fives	-	King's Island	1	37 6	15 0	9 10	—
Clare Castle Barracks	159	-	-	-	-	-	-	-	-	1 fives	-	-	1	16 0	16 0	11 0	—

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Longford:																						
Cavalry Barracks	150	-	-	-	-	-	-	-	-	-	-	-	1 fives	-	-	-	1	26 8	15 2	8 9	—
Artillery Barracks	104	—																				
Granard	50	—																				
Mullingar	932	-	-	-	-	-	-	-	-	-	-	-	2 fives	-	-	1	1	30 0	20 0	10 9	—
Newbridge	1,278	-	-	-	-	-	-	-	-	-	-	-	2 fives	-	-	1	1	33 0	18 0	11 0	—
Naas	356	-	-	-	-	-	-	-	-	-	-	-	2 fives	-	-	-	1	33 0	18 0	11 0	—
Maryboro'	66	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—							
Athy	48	—																			
Parsonstown	1,169	-	-	-	-	-	-	-	-	-	-	-	2 fives and skittle ground	-	-	1	1	30 0	20 0	10 6	—
Shannon Bridge	122	-	-	-	-	-	-	-	-	-	-	-	1 fives	-	-	1	—				
Banagher	63	—																			
Portumna	63	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—							
Cromwell Castle	20	—																			
Feneska Tower	20	—																			
Fort Eliza	4	—																			
Keelogue Tower	20	—																			
Meelick Tower	20	—																			
Templemore	1,134	-	-	-	-	-	-	-	-	-	-	-	2 fives	-	-	Exercising ground used as a cricket ground.	1	30 0	20 0	11 0	—
Tralee	608	-	-	-	-	-	-	-	-	-	-	2	1 fives	-	-	Front green	2	28 4 10 0	20 4 20 4	8 7 8 7	—
Waterford:																						
Infantry Barracks	402	-	-	-	-	-	-	-	-	-	-	-	1 fives	-	-	-	1	19 0	18 0	10 0	—
Artillery Barracks	120	—																			
Duncannon Fort	236	—																			
Wexford	116	-	-	-	-	-	-	-	-	-	-	-	1 fives.	—							
Arklow	100	—																			
Whiddy Island	163	—																			
Garnish Island	48	—																			

War Office,
7 July 1857.

John William Ramsden.

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BARRACKS, &c.

RETURN of the several BARRACKS and ENCAMPMENTS occupied by TROOPS on the 1st day of January 1857, with the Number of Rank and File they are each calculated to contain, &c.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed,*
8 *July* 1857.

165—Sess. 2.

Under 2 oz.

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MAJOR-GENERAL BEATSON.

RETURN to an Address of the Honourable The House of Commons, dated 23 June 1857;—*for*,

A "RETURN of the EXPENSES of the COURT of INQUIRY in the Case of Major-General *Beatson*, including the Cost of procuring Evidence, the Travelling Expenses of Officers summoned as Witnesses, and the Employment of Government Steamers for such purposes."

RANK.	NAME.	DATE. FROM	DATE. TO	RATE PER DAY.	
				s. d.	£. s. d.
PAY:					
Major-general -	Smith, Witness - - -	21 Feb. 1856	10 Mar. 1856	37 11	34 2 6
Colonel - - -	Havelock, ditto - - -	26 ditto -	10 ditto -	23 –	14 19 –
Ditto - - -	Watt, ditto - - - -	26 ditto -	10 ditto -	23 –	14 19 –
Lieut.-colonel -	Brennan, ditto - - - -	26 ditto -	10 ditto -	23 –	14 19 –
Ditto - - -	Brett, ditto - - - -	16 Sept. 1855	10 ditto -	23 –	202 8 –
Ditto - - -	Morgan, ditto - - - -	19 Nov. 1855	10 ditto -	23 –	128 16 –
Ditto - - -	Sankey, ditto - - - -	7 ditto -	10 ditto -	23 –	142 12 –
Ditto - - -	Giraud, ditto - - - -	7 Oct. 1855	12 April 1856	20 –	188 – –
Ditto - - -	O'Reilly, ditto - - - -	16 Sept. 1855	10 Mar. 1856	29 –	205 8 –
Captain - - -	Thompson, ditto - - -	26 Feb. 1856	10 ditto -	14 7	9 9 7
Ditto - - -	Ward, ditto - - - -	26 ditto -	10 ditto -	14 7	9 9 7
Ditto - - -	Harris, ditto - - - -	26 ditto -	10 ditto -	14 7	9 9 7
Mr. - - -	Skene, ditto - - - -	2 Oct. 1855	26 ditto -	27 6	242 - –
Ditto - - -	Tabit, ditto - - - -	20 ditto -	1 May 1856	20 –	194 – –
Ditto - - -	Mallouff, ditto - - - -	2 ditto -	14 April 1856	20 –	195 – –
Ditto - - -	M. Aga, ditto - - - -	2 ditto -	14 ditto -	1 5 –	146 5 –
Colonel - - -	Creagh, ditto - - - -	- - -	- - -	- -	21 17 –
			Pay - - - - - - £.		1,773 14 3
			Deduct Income duty -		116 15 4
				£.	1,656 18 11
DETENTION ALLOWANCE:					
Major-general -	Smith, Witness - - -	21 Feb. 1856	10 Mar. 1856	7 6	6 15 –
Colonel - - -	Havelock, ditto - - - -	26 ditto -	10 ditto -	7 6	4 17 6
Ditto - - -	Watt, ditto - - - -	26 ditto -	10 ditto -	7 6	4 17 6
Lieut.-colonel -	Brennan, ditto - - - -	26 ditto -	10 ditto -	7 6	4 17 6
Ditto - - -	Brett, ditto - - - -	1 Oct. 1855	10 ditto -	7 6	60 7 6
Ditto - - -	Morgan, ditto - - - -	19 Nov. 1855	10 ditto -	7 6	42 – –
Ditto - - -	Sankey, ditto - - - -	7 ditto -	10 ditto -	7 6	46 10 –
Ditto - - -	Giraud, ditto - - - -	7 Oct. 1855	12 April 1856	7 6	70 10 –
Ditto - - -	O'Reilly, ditto - - - -	26 Sept. 1855	10 Mar. 1856	7 6	62 5 –
Captain - -	Thompson, ditto - - -	26 Feb. 1856	10 ditto -	5 –	3 5 –
Ditto - - -	Ward, ditto - - - -	26 ditto -	10 ditto -	5 –	3 5 –
Ditto - - -	Harris, ditto - - - -	26 ditto -	10 ditto -	5 –	3 5 –
Mr. - - -	Skene, ditto - - - -	2 Oct. 1855	12 ditto -	7 6	60 15 –
Ditto - - -	Tabit, ditto - - - -	20 ditto -	1 May 1856	7 6	72 15 –
Ditto - - -	Mallouff, ditto - - - -	2 ditto -	14 April 1856	7 6	73 2 6
Lieut.-colonel -	Crofton, Member of Court of Inquiry - - - - -	26 Feb. 1856	10 Mar. 1856	7 6	4 17 6
Colonel - - -	Creagh, Witness - - -	26 ditto -	10 ditto -	7 6	4 17 6
Mr. - - -	M. Aga, ditto - - - -	2 Oct. 1855	14 April 1856	7 6	73 2 6
TRAVELLING EXPENSES:					
Major-general -	Lord W. Paulet, Member of Court of Inquiry, and Detention Allowance -				15 8 6
Ditto - - -	Smith, Witness - - - - - - - - - - - -				5 – –
Colonel - -	Watt, ditto - - - - - - - - - - - - -				7 10 –
Lieut.-colonel -	Brennan, ditto - - - - - - - - - - - -				13 16 –
Ditto - - -	Giraud, ditto - - - - - - - - - - - -				25 – –
Captain - - -	Ward, ditto - - - - - - - - - - - -				2 – –
Mr. - - -	Skene, ditto - - - - - - - - - - - -				25 – –
Ditto - - -	Tabit, ditto - - - - - - - - - - - -				35 – –
Ditto - - -	Mallouff, ditto - - - - - - - - - - -				25 – –
Ditto - - -	M. Agra, ditto; to England - - - - - - - - - - -				25 – –
Lieut.-colonel -	O'Reilly, ditto - - - - - - - - - - - -				27 – –
			Carried forward - - - £.		2,464 18 5

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RANK.	NAME.	£.	s.	d.
Travelling Expenses—*continued.*	Brought forward	2,464	18	5
Colonel	Norcott, Member of Court of Inquiry	6	12	8
Major-general	Lawrenson, ditto	8	10	–
Ditto	Montgomerie, ditto	12	5	–
Ditto	Hancock, ditto	11	14	–
Lieut.-colonel	M. Aga, England to Constantinople; Constantinople to Aleppo	45	–	–
Captain	Thompson	12	6	–
Lieut.-colonel	Morgan	27	5	–
Colonel	Creagh	6	15	6
	£.	2,595	6	7

Her Majesty's ship "Gladiator" left Constantinople with Mr. Consul Skene on the 2d October 1856, and having coaled at Smyrna, Alexandressa, Cyprus, and other ports in the Mediterranean, arrived at Marseilles on the 4th November following; during which period 529 $\frac{17}{20}$ tons of coal were expended; the estimated value of which is £. 1,828 – –

RECAPITULATION.

	£.		
Expenses of Officers, &c.	2,595	6	7
Dit o of Government Steamers	1,828	–	–
TOTAL	4,423	6	7

War Office, 31 July 1857.

John William Ramsden.

MAJOR-GENERAL BEATSON.

RETURN of the EXPENSES of the COURT of INQUIRY in the Case of Major-General *Beatson*, including the Cost of procuring Evidence, the Travelling Expenses of Officers summoned as Witnesses, and the Employment of Government Steamers for such purposes.

(*Colonel French.*)

Ordered, by The House of Commons, *to be Printed,* 3 *August* 1857.

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ENFIELD FACTORY.

RETURN to an Address of the Honourable The House of Commons, dated 11 May 1857;—*for*,

AN "ACCOUNT of the TOTAL SUM Expended at ENFIELD FACTORY, from the 1st day of January 1854 to the 31st day of March 1857; the AMOUNTS under the following Heads to be separately specified, viz.: BUILDING, MACHINERY, MISCELLANEOUS STORES, SALARIES, and WAGES."

War Office, May 1857.

JOHN WILLIAM RAMSDEN.

AN ACCOUNT of the TOTAL SUM Expended at ENFIELD FACTORY, from the 1st day of January 1854 to the 31st day of March 1857 under the following Heads, viz.: BUILDING, MACHINERY, MISCELLANEOUS STORES, SALARIES, and WAGES.

PERIOD.	BUILDINGS.	MACHINERY.	STORES.	SALARIES.	WAGES.	TOTAL.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1st January to 31st March 1854	85 – –	- - -	1,117 3 9	94 10 7	3,708 3 6	5,004 17 10
1st April 1854 to 31st March 1855	15,690 13 9	25,478 19 4	4,468 15 –	672 9 2	15,762 16 6	62,073 13 9
1st April 1855 to 31st March 1856	35,433 18 –	24,082 10 7	7,603 11 5	1,838 6 5	16,969 3 11	85,927 10 4
1st April 1856 to 31st March 1857	24,776 16 9	15,105 15 11	14,081 6 4	2,111 – 5	31,512 7 4	87,587 6 9
£.	75,986 8 6	64,667 5 10	27,270 16 6	4,716 6 7	67,952 11 3	240,593 8 8

(signed) *W. M. H. Dixon*,
Superintendent of Small Arm Factories.

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ENFIELD FACTORY.

ACCOUNT of the Total Sum Expended at Enfield Factory, from the 1st day of January 1854 to the 31st day of March 1857; &c.

(*Mr. Spooner.*)

Ordered, by The House of Commons, *to be Printed,* 28 *May* 1857.

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FOREIGN CORPS.

RETURN to an Address of the Honourable The House of Commons, dated 3 March 1857;—*for*,

A "RETURN of the Names and Places of Abode of OFFICERS of DISBANDED FOREIGN CORPS who are in Receipt of HALF-PAY and REDUCED ALLOWANCES for Service in the WAR which ended in 1815; of the Annual Payment made to each Officer; and of the Date when such Payment commenced: Like RETURN of PENSIONS for WOUNDS:"

"And, like RETURN of ALLOWANCES for WIDOWS and CHILDREN."

War-Office, June 1857.

JOHN WILLIAM RAMSDEN.

A RETURN of the Names and Places of Abode of OFFICERS of DISBANDED FOREIGN CORPS who are in receipt of HALF-PAY and REDUCED ALLOWANCES for Service in the WAR which ended in 1815; of the Annual Payment made to each Officer, and of the Date when such Payment commenced.

* In these cases the Records of the War Office afford no further information.

NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £.	s.	d.	Date of Commencement.
Acton, Francis - -	64, Vico Carminello, a Chiaza.	Lieutenant -	6th Line Batt. K. G. L. -	73	–	–	24 May 1816
Altin, Victor Von -	Hanover - -	Cornet - -	2d Hussars, K. G. L. -	63	17	6	24 Feb. –
Appuhn, Arnold - -	Hanover - -	Ensign - -	4th Line Batt. K. G. L. -	54	15	–	24 Feb. –
Arentschildt, Adolphus -	Hanover - -	Lieutenant -	1st Line Batt. K. G. L. -	73	–	–	24 Feb. –
Astuto, Pierre - -	Messina - -	Lieutenant -	2d Greek Light Infantry -	73	–	–	24 Feb. 1814
Antran, Alexander -	Trebizond -	Ensign - -	6th Line Batt. K. G. L. -	54	15	–	24 May 1816
Bacchellé, Louis de Brinck	Hanover - -	Lieutenant -	3d Line Batt. K. G. L. -	73	–	–	24 Feb. –
Backhaus, Arnold Erich	Hanover - -	Ensign - -	7th Line Batt. K. G. L. -	54	15	–	24 May –
Backhaus, Franz Frederick.	Hanover - -	Ensign - -	7th Line Batt. K. G. L. -	54	15	–	24 May –
Barmeister, Christian -	Hanover - -	Captain -	4th Line Batt. K. G. L. -	127	15	–	24 Feb. –
Barbot, Joseph * - -	- - -	Lieutenant -	Royal Louis - - -	42	11	8	*
Baring, Louis Charles -	Hanover - -	Ensign - -	2d Light Infantry, K. G. L.	54	15	–	24 Feb. –
Baring, Ernest - -	Hanover - -	Ensign - -	5th Light Infantry, K.G.L.	54	15	–	24 Feb. –
Baring, George Baron -	Hanover - -	Brigade-Major	Staff - - - -	127	15	–	24 Feb. –
Behm, Christian A. J. -	Hanover - -	Ensign - -	2d Light Infantry, K. G. L.	54	15	–	24 Feb. –
Behrens, Henry C. -	Hanover - -	Lieutenant -	1st Hussars, K. G. L. -	85	3	4	24 Feb. –
Berger, Charles - -	Hanover - -	Captain -	5th Line Batt. K. G. L. -	127	15	–	24 Feb. –
Berner, Carl W. - -	Hanover - -	Lieutenant -	Brunswick Infantry -	73	–	–	24 Feb. 1814
Best, Gustavus G. -	Hanover - -	Ensign - -	1st Light Infantry, K. G. L.	54	15	–	24 Feb. 1816
Best, William - -	Hanover - -	Lieutenant -	1st Line Batt. K. G. L. -	73	–	–	24 Feb. –
Boidin, Jean B. - -	St. Christopher, Depart. de la Meurthe, France.	Assistant-Surgeon.	Watteville's Regiment -	73	–	–	25 July –
Both, Caspar - -	Hanover - -	Lieutenant -	4th Line Batt. K. G. L. -	82	2	6	24 Feb. –
Bothmer, Bernard Von -	Hanover - -	Captain -	1st Lt. Dragoons, K. G. L.	136	17	6	24 Feb. –
Bothmer, Ferdinand de -	Hanover - -	Quartermaster	Brunswick Cavalry -	73	–	–	24 June –
Brandis, Frederick -	Hanover - -	Ensign - -	4th Line Batt. K. G. L. -	54	15	–	24 Feb. –
Brandis, Edward Von -	Hanover - -	Ensign - -	6th Line Batt. K. G. L. -	54	15	–	24 May –
Brem, Nicholas P. de -	St. Arnold, Dept. de la Moselle, France.	Captain -	2d Lt. Dragoons, K. G. L.	127	15	–	6 Dec. 1814
Brinckmann, Julius A. -	Hanover - -	Lieutenant -	2d Line Batt. K. G. L. -	73	–	–	24 Feb. 1816
Brinckmann, Ernest -	Hanover - -	Lieutenant -	4th Line Batt. K. G. L. -	73	–	–	24 Feb. –
Brinckmann, Frederick -	Hanover - -	Lieutenant and Adjutant.	8th Line Batt. K. G. L. -	82	2	6	24 Feb. –
Bronner, Charles de -	Hanover - -	Ensign - -	Regiment of Roll - -	36	10	–	24 Feb. –

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(continued)

NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £.	s.	d.	Date of Commencement.
Buhse, John F. W.	Hanover	Adjutant	1st Lt. Infantry, K. G. L.	73	–	–	24 Feb. 1816
Bultze, Wilhelm	Hanover	Adjutant	Brunswick Hussars	73	–	–	24 June –
Carstins, Rudolph	Hanover	Ensign	Italian Levy	54	15	–	24 Feb. –
Catinelli, Charles	Gorice, Trieste	Colonel	Italian Levy	136	17	6	*
Cloudt, Morice de	Hanover	Captain	1st Lt. Dragoons, K. G. L.	136	17	6	24 Feb. –
Courant, Antoine	Berne	Captain	Regiment of Roll	127	15	–	24 Feb. –
Dachenhausen, Henry	Hanover	Captain	5th Line Batt. K. G. L.	127	15	–	24 Feb. 1815
Dardell, George A.	Neufchatel	Captain	Regiment of Meuron	127	15	–	25 Sept. 1808
Debs, Francis M.	Naples	Cornet	4th Hussars, K. G. L.	73	–	–	24 May 1816
Decken, Charles Baron	Hanover	Cornet	6th Line Batt. K. G. L.	63	17	6	24 Feb. –
Decken, George Von der	Hanover	Captain	1st Lt. Dragoons, K. G. L.	136	17	6	24 Feb. –
Dehnet, Henry L.	Hanover	Lieutenant	1st Hussars, K. G. L.	73	–	–	24 Feb. –
Delius, George	Hanover	Captain	3d Line Batt. K. G. L.	127	15	–	24 Feb. –
Detmer, Frederick	Hanover	Surgeon	3d Lt. Dragoons, K. G. L.	127	15	–	24 Feb. –
Dicenta, François	Madrid	Lieutenant	Regiment of Watteville	73	–	–	24 Oct. –
Diebitche, Frederick Von	Hanover	Lieutenant	7th Line Batt. K. G. L.	73	–	–	24 May –
Dorendorff, Frederick	Hanover	Ensign	8th Line Batt. K. G. L.	54	15	–	24 Feb. –
Doring, William	Hanover	Lieutenant	3d Light Infantry, K. G. L.	73	–	–	24 Feb. –
Dufief, Armand C.	Jersey	Lieutenant	Chasseurs Britanniques	73	–	–	6 Dec. 1814
During, Christian H.	Hanover	Lieutenant	1st Line Batt. K. G. L.	82	2	6	24 Feb. 1816
Edwards, Michael C.	Hanover	Ensign	Brunswick Infantry	54	15	–	24 Feb. 1814
Eichhorn, Christian F.	Hanover	Lieutenant	7th Line Batt. K. G. L.	73	–	–	24 May 1816
Eidmann, Frederick	Hanover	Vet. Surgeon	3d Hussars, K. G. L.	82	2	6	24 Feb. –
Einem, Diederich de	Hanover	Lieutenant	1st Line Batt. K. G. L.	73	–	–	24 Feb. –
Elderhorst, Charles	Hanover	Captain	1st Lt. Dragoons, K. G. L.	136	17	6	24 Feb. –
Erdmann, Frederick	Hanover	Captain	3d Line Batt. K. G. L.	127	15	–	24 Feb. –
Erichsen, Alexander Von	Hanover	Captain	Brunswick Cavalry	136	17	6	14 June –
Fabricius, George	London	Lieutenant	3d Line Batt. K. G. L.	73	–	–	24 Feb. –
Fincke, Frederick	Hanover	Lieutenant	Foreign Vet. Batt.	73	–	–	24 Feb. –
Fischer, Jean A.	Rio de Janeiro	Ensign	Regiment of Watteville	36	10	–	24 Oct. –
Fischer, Augustus	Hanover	Lieutenant	1st Lt. Dragoons, K. G. L.	85	3	4	24 Feb. –
Fischer, François Louis	Rio de Janeiro	Ensign	Regiment of Watteville	36	10	–	24 Oct. –
Fort, Augustus Baron	Hanover	Ensign	1st Line Batt. K. G. L.	54	15	–	24 Feb. –
Fresnoy, Frederick de	London	Lieutenant	3d Hussars, K. G. L.	85	3	4	24 Feb. –
Friedericks, Rudolphe	Hanover	Cornet	3d Hussars, K. G. L.	63	17	6	24 Feb. –
Furnette, Johannes J.	Hanover	Lieutenant	2d Lt. Dragoons, K. G. L.	85	3	4	24 Feb. –
Gibser, William T.	Hanover	Cornet	1st Hussars, K. G. L.	63	17	6	24 Feb. –
Geismann, Louis de	London	Lieutenant	5th Line Batt. K. G. L.	73	–	–	24 Feb. –
Gemmellaro, Charles	Catania, Sicily	Assist. Surgeon	Regiment of Roll	73	–	–	25 July –
Gentzkow, Adolph Von	Hanover	Ensign	1st. Lt. Infantry, K. G. L.	54	15	–	24 Feb. –
Ginguis, Henry de	Switzerland	Lieutenant	Watteville's Regiment	82	2	6	24 Oct. –
Girsewald, Gustavus C. A.	Hanover	Captain	Brunswick Cavalry	136	17	6	14 June –
Gleichen, Ferdinand Von U.	Hanover	Ensign	4th Line Batt. K. G. L.	54	15	–	24 Feb. –
Glatz, Armanz	Soleure	Lieutenant	Regiment of Roll	82	2	6	24 Feb. –
Goeben, Quintus Baron	Hanover	Captain	3d Hussars, K. G. L.	136	17	6	24 Feb. –
Goussencourt, Joseph J.	Vannes, France	Lieutenant	Chasseurs Britanniques	73	–	–	6 Dec. 1814
Graffenreid, Antoine	Berne	Lieutenant	Regiment of Meuron	73	–	–	25 Sept. 1816
Grattemann, Augustus	St. Peter's Port, Guernsey.	Lieutenant	Brunswick Infantry	73	–	–	24 Feb. 1814
Gumoens, Charles de	Lausanne	Lieutenant	Regiment of Meuron	73	–	–	25 Sept. 1816
Gurtler, Joseph	Baden	Lieutenant	Brunswick Infantry	73	–	–	25 Sept. –
Haberland, Charles	Hanover	Lieutenant	Brunswick Infantry	73	–	–	25 Sept. 1814
Hammerstein, Alexander	Hanover	Cornet	3d Hussars, K. G. L.	63	17	6	24 Feb. 1816
Hammerstein, Baron Otto Von.	Hanover	Lieutenant	1st Lt. Dragoons, K. G. L.	85	3	4	24 Feb. –
Hartnig, Auguste de	Hanover	Captain	3d Hussars, K. G. L.	136	17	6	25 July 1815
Hartmann, Gustave F. W.	Hanover	Ensign	2d Line Batt. K. G. L.	54	15	–	24 Feb. 1816
Hassell, William de	Hanover	Cornet	1st Hussars, K. G. L.	63	17	6	24 Feb. –
Hattorf, Henry G.	Hanover	Captain	1st Lt. Dragoons, K. G. L.	136	17	6	25 July 1815
Hauster, Frederick	Hanover	Lieutenant	Brunswick Infantry	73	–	–	24 Feb. 1814
Heimburg, Ernest Baron	Hanover	Lieutenant	6th Line Batt. K. G. L.	73	–	–	24 May 1816
Heimburg, Frederick C. B.	Hanover	Brigade Major	Staff	127	15	–	24 Feb. –
Heise, Arnold W.	Hanover	Ensign	1st Line Batt. K. G. L.	54	15	–	24 Feb. –
Hellen, Diedrich W.	Hanover	Captain	3d Hussars, K. G. L.	136	17	6	24 Feb. –

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NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £.	s.	d.	Date of Commencement.
Hellen, Chas. A. Von der	Hanover	Ensign	1st Line Batt. K. G. L.	54	15	–	24 Feb. 1816
Helmich, Augustus	Hanover	Lieutenant	8th Line Batt. K. G. L.	73	–	–	24 Feb. –
Hesse, Adolphus	Hanover	Adjutant	2d Line Batt. K. G. L.	73	–	–	24 Feb. –
Hengel, William de	Hanover	Lieutenant	1st Light Infantry, K.G.L.	73	–	–	24 Feb. –
Hodenburg, Hans de	Hanover	Cornet	3d Hussars, K. G. L.	63	17	6	24 Feb. –
Hodenburg, Ernest	Hanover	Captain	1st Line Batt. K. G. L.	127	15	–	24 Feb. –
Hodenburg, Augustus Von	Hanover	Ensign	7th Line Batt. K. G. L.	54	15	–	24 May –
Holle, Frederick A. B.	Hanover	Captain	2d Line Batt. K. G. L.	127	15	–	24 Feb. –
Hombolt, Johann H. D.	Hanover	Lieutenant	3d Hussars, K. G. L.	85	3	4	24 Feb. –
Hugo, Ludolph de	Hanover	Lieutenant	Recruiting Service	85	3	4	24 Feb. –
Hupeden, Richard	Hanover	Ensign	King's German Legion	54	15	–	24 Feb. –
Hurtzig, Frederick	Hanover	Lieutenant	King's German Legion	73	–	–	24 May –
Juliani, Jean	Naples	Lieutenant	Regiment of Roll	73	–	–	24 May –
Kirchner, Lewis	Hanover	Lieutenant	1st Light Dragoons, K.G.L.	85	3	4	24 Feb. –
Klingsohr, George	Hanover	Lieutenant	5th Line Batt. K. G. L.	73	–	–	24 Feb. –
Knop, Henrich A.	Hanover	Ensign	5th Line Batt. K. G. L.	54	15	–	24 Feb. –
Koester, Adolphus	Hanover	Lieutenant	2d Light Infantry, K. G. L.	73	–	–	24 Feb. –
Kranchenberg, Louis	Hanover	Captain	1st Hussars, K. G. L.	136	17	6	24 Feb. –
Kropp, John A.	Hanover	Cornet	Royal Foreign Waggon Train.	54	15	–	25 July –
Kuckuck, Augustus W.	Hanover	Ensign	3d Line Batt. K. G. L.	54	15	–	24 Feb. –
Kulks, Augustus	Hanover	Lieutenant	2d Light Dragoons, K.G.L.	85	3	4	24 Feb. –
Kulks, Ferdinand C. E.	Hanover	Cornet	2d Light Dragoons, K.G.L.	63	17	6	24 Feb. –
Kumme, Ludolph	Hanover	Lieutenant	1st Line Batt. K. G. L.	82	2	6	24 Feb. –
Kumoth, Godlove	Hanover	Ensign	8th Line Batt. K. G. L.	54	15	–	24 Feb. –
Kuster, Ferdinand	Hanover	Lieutenant	2d Light Dragoons, K.G.L.	85	3	4	24 Feb. –
Lambot, Paul de	Hanover	Ensign	Royal Louis	33	9	2	*
Leonhart, Harry	Hanover	Lieutenant	1st Light Infantry, K.G.L.	73	–	–	24 Feb. –
Leschen, Hannah	Hanover	Cornet	1st Light Dragoons, K.G.L.	63	17	6	24 Feb. –
Lillie, George	Hanover	Quartermaster	1st Light Dragoons, K.G.L.	54	15	–	*
Lindam, James O.*	- - - -	Lieutenant	2d Light Infantry, K.G.L.	73	–	–	24 Feb. –
Linsingen, Charles Baron	Hanover	Captain	5th Line Batt. K. G. L.	127	15	–	24 Feb. –
Loesecke, George C. A. Von.	Hanover	Ensign	5th Line Batt. K. G. L.	54	15	–	24 Feb. –
Loning, Michael	Hanover	Lieutenant	2d Hussars, K. G. L.	85	3	4	24 Feb. –
Loriol, Auguste de	Lausanne	Lieutenant	Regiment of Meuron	36	10	–	25 Sept. –
Lubeck, William Von	Hanover	Lieutenant	Brunswick Hussars	85	3	4	24 Feb. –
Ludewig, Adolphus	Hanover	Lieutenant	4th Line Batt. K. G. L.	73	–	–	24 Feb. –
Lunde, George G.	Hanover	Ensign	8th Line Batt. K. G. L.	54	15	–	24 Feb. –
Luning, Augustus	Hanover	Ensign	2d Line Batt. K. G. L.	54	15	–	24 Feb. –
Luning, Wilhelm A.	Hanover	Ensign	4th Line Batt. K. G. L.	54	15	–	24 Feb. –
Marschalck, Chas. Baron	Hanover	Captain	2d Light Dragoons, K.G.L.	136	17	6	24 Feb. –
Marschalck, Von Thoudore	Hanover	Cornet	2d Hussars, K. G. L.	63	17	6	24 Feb. –
Marschalck, Otto A. Von*	- - - -	Ensign	2d Hussars, K. G. L.	54	15	–	24 Feb. –
May, Rudolph	Berne	Lieut.-Colonel	Regiment of Watteville	200	15	–	24 Oct. –
Meier, Ernest T.	Hanover	Lieutenant	2d Light Dragoons, K.G.L.	85	3	4	24 Feb. –
Mejer, Philip H. F.	Hanover	Major	5th Line Batt. K. G. L.	173	7	6	24 Feb. –
Minibus, Antoine L. de	Rouen	Lieutenant	York Light Infantry Volunteers.	73	–	–	19 Mar. 1817
Mennet, Joseph	Marseilles	Adjutant	Regiment of Watteville	82	2	6	24 Oct. 1816
Meyer, Frederick	Hanover	Quartermaster	2d Light Dragoons, K.G.L.	54	15	–	25 May –
Meyer, George	Hanover	Captain	3d Hussars, K. G. L.	136	17	6	24 Feb. –
Meyer, Gustave	Hanover	Captain	3d Hussars, K. G. L.	136	17	6	24 Feb. –
Meyer, George J.	Hanover	Cornet	3d Hussars, K. G. L.	63	17	6	24 Feb. –
Meyer, Charles	Hanover	Captain	2d Light Infantry, K. G. L	127	15	–	24 Feb. –
Mininssir, Nicholas	Almagro, Spain	Lieutenant	1st Light Infantry, K.G.L.	73	–	–	24 Feb. –
Moeller, Frederick	Messina	Cornet	Brunswick Cavalry	63	17	6	24 June –
Muller, Ludewig Von*	- - - -	Cornet	1st Light Dragoons, K.G.L.	63	17	6	25 Feb. –
Muller, Frederick A.	Hanover	Lieutenant	1st Line Batt. K. G. L.	73	–	–	24 Feb. –
Muller, Frederick Henry	Hanover	Ensign	8th Line Batt. K. G. L.	54	15	–	24 Feb. –
Muller, Nicholas	Naefels, Switzerland.	Captain	Regiment of Roll	127	15	–	25 July –
Muller, Jost	Naefels, Switzerland.	Lieutenant	Regiment of Roll	82	2	6	24 Feb. –
Muratt, Rodolph de*	- - - -	Captain	Chasseurs Britanniques	127	15	–	* 1814
Nanne, Henry	Hanover	Lieutenant	1st Light Dragoons, K.G.L.	85	3	4	24 Feb. 1816
Newschaffer, Charles E. F.	Hanover	Ensign	7th Line Batt. K. G. L.	54	15	–	24 May –
Odiardi, Antony D.	Louvain, Belgium	Lieutenant	Royal Corsican Rangers	73	–	–	25 July 1817
Oehlkers, Christian	Hanover	Lieutenant	3d Hussars, K. G. L.	85	3	4	24 Feb. 1816

(continued)

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NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £.	s.	d.	Date of Commencement.
Olbreuse, Christopher H.	Vosges, France	Lieutenant -	Regiment of Roll - -	73	–	–	25 Dec. 1816
Oldershausen, Franz G. Von.	Hanover - -	Cornet - -	1st Hussars, K. G. L. -	63	17	6	24 Feb. –
Ompteda, Christian L. Von.	Hanover - -	Lieutenant -	6th Line Batt. K. G. L. -	73	–	–	24 May –
Ompteda, Lewis A. -	Hanover - -	Ensign - -	6th Line Batt. K. G. L. -	54	15	–	24 May –
Ordioni, Mattio - -	Orani - -	Lieutenant -	1st Light Infantry of Sardinia.	73	–	–	*
Pannach, Charles - -	Stangate - -	Lieutenant -	Regiment of Roll - -	73	–	–	19 Mar. –
Patzinsky, Ernest Von -	Hanover - -	Lieutenant -	Brunswick Cavalry -	73	–	–	24 May 1814
Peretti, Dominica A. -	Maddaloni, Naples.	Lieutenant -	Regiment of Corsican Rangers.	73	–	–	19 Mar. 1817
Planta, Etienne de -	Coire, Switzerland	Lieutenant -	Chasseurs Britanniques -	82	2	6	2 Nov. 1815
Ponchalon, Jean N.	Paris - -	Lieutenant -	Chasseurs Britanniques -	73	–	–	2 Nov. 1814
Poten, Conrad - -	Hanover - -	Lieutenant -	2d Light Dragoons, K.G.L.	85	3	4	24 Feb. 1816
Poten, Augustus - -	Hanover - -	Captain -	2d Light Dragoons, K.G.L.	136	17	6	24 Feb. –
Poten, Conrad - -	Hanover - -	Lieutenant -	1st Hussars, K. G. L. -	85	3	4	24 Feb. –
Poten, Charles - -	Hanover - -	Captain -	8th Line Batt. K. G. L. -	127	15	–	24 Feb. –
Precorbin, Salvain de -	Passy, France -	Lieutenant -	Chasseurs Britanniques -	73	–	–	24 Feb. 1814
Rahlives, Frederick J. -	Hanover - -	Cornet - -	1st Hussars, K. G. L. -	63	17	6	24 Feb. 1816
Reinecke, Charles A. -	Hanover - -	Lieutenant -	3d Hussars, K. G. L. -	85	3	4	24 Feb. –
Rettberg, Leopold -	Hanover - -	Captain -	1st Line Batt. K. G. L. -	127	15	–	24 Feb. –
Richter, Ernest F. C. B.	Hanover - -	Lieutenant -	Regiment of Malta - -	82	2	6	25 Mar. 1811
Ritter, Herman H. C. -	Hanover - -	Lieutenant -	2d Light Dragoons, K.G.L.	85	3	4	24 Feb. 1816
Roche, Francis La -	Lausanne - -	Lieutenant -	2d Line Batt. K. G. L. -	73	–	–	24 Feb. –
Rognefeuil, Gustave de	Nancy, Meurthe	Lieutenant -	Sicilian Regiment - -	73	–	–	25 Mar. –
Salis, Hector de - -	Coire, Switzerland	Lieutenant -	Regiment of Roll - -	82	2	6	24 Feb. –
Salvatore, Pierre A. -	Catteri, Corsica	Lieutenant -	2d Greek Light Infantry	73	–	–	24 Feb. 1814
Sanni, Julius C. - -	Strasbourg -	Lieutenant -	Regiment of Meuron -	36	10	–	25 Sept. 1816
Scharnhorst, Ferdinand	Hanover - -	Ensign - -	5th Line Batt. K. G. L. -	54	15	–	24 Feb. –
Schaumann, Gustave -	Hanover - -	Captain -	1st Hussars, K. G. L. -	136	17	6	24 Feb. –
Schaumann, Otto - -	Hanover - -	Lieutenant -	6th Line Batt. K. G. L. -	73	–	–	24 May –
Schlutter, Frederick -	Hanover - -	Ensign - -	3d Line Batt. K. G. L. -	54	15	–	24 Feb. –
Schnelan, William -	Hanover - -	Lieutenant -	2d Line Batt. K. G. L. -	136	17	6	*
Schneider, Frederick B.	Hanover - -	Adjutant -	3d Line Batt. K. G. L. -	78	–	–	24 Feb. –
Schot, Johannes C. -	Rotterdam -	Ensign - -	Brunswick Infantry -	54	15	–	24 Feb. 1814
Schultze, Leopold S. -	Southwold, Suffolk	Lieutenant -	1st Hussars, K. G. L. -	85	3	4	24 Feb. 1816
Schultze, Frederick -	Hanover - -	Ensign - -	Foreign Veteran Batt. -	54	15	–	24 Feb. –
Schultze, Augustus -	Hanover - -	Ensign - -	4th Line Batt. K. G. L. -	54	15	–	24 Feb. –
Schwarzenburg, Von Johann.	Hanover - -	Lieutenant -	Brunswick Infantry -	73	–	–	24 Feb. 1814
Schwencke, Herman F.	Hanover - -	Ensign - -	6th Line Batt. K. G. L. -	54	15	–	24 May 1816
Sebisch, Theodore Von	Hanover - -	Lieutenant -	7th Line Batt. K. G. L. -	73	–	–	24 May –
Sichart, Louis H. - -	Hanover - -	Lieutenant -	2d Line Batt. K. G. L. -	73	–	–	24 Feb. –
Soest, Ernest - -	Hanover - -	Cornet - -	2d Hussars, K. G. L. -	63	17	6	24 Feb. –
Steffen, Augustus - -	Hanover - -	Lieutenant -	7th Line Batt. K. G. L. -	73	–	–	24 May –
Steiger, Albert - -	Berne - -	Lieutenant -	Regiment of Watteville -	82	2	6	24 Oct. –
Steiger, Rodolphe -	Berne - -	Captain -	Portuguese Army - -	127	15	–	24 Oct. –
Stoeber, Jean N. - -	Hanover - -	Lieutenant -	Chasseurs Britanniques -	73	–	–	24 Oct. 1814
Stoltzenburg, Ferdinand	Hanover -	Cornet - -	2d Light Dragoons, K.G.L.	63	17	6	24 Feb. 1816
Stoltzenburg, Theodore	Hanover - -	Captain -	2d Hussars, K. G. L. -	136	17	6	24 Feb. –
Storren, Frederick de -	Hanover - -	Ensign - -	3d Line Batt. K. G. L. -	54	15	–	24 Feb. –
Stumpa, Ignatius - -	Hanover - -	Assist. Surgeon	Chasseurs Britanniques -	73	–	–	25 July 1814
Stutzer, Jean B. - -	Messina - -	Lieutenant -	Regiment of Roll - -	36	10	–	25 July 1816
Susini, Joseph - -	Ajaccio, Corsica	Ensign - -	Royal Corsican Rangers	54	15	–	24 Feb. 1817
Tholon, Louis - -	Versailles -	Ensign - -	York Light Infantry -	54	15	–	25 July 1816
Tholon, Joseph - -	Versailles, France	Assist. Surgeon	2d Light Infantry, K. G. L.	73	–	–	24 Feb. –
Tinseau, Arthur L. de -	Besançon, France	Captain -	York Light Infantry -	127	15	–	24 Feb. –
Trittau, Edward - -	Hanover - -	Cornet - -	1st Lt. Dragoons, K.G.L.	63	17	6	24 Feb. –
Tugginer, Joseph de -	Soleure, Switzerland	Lieutenant -	Regiment of Roll - -	82	2	6	25 July –
Tugginer, Edward de -	Soleure, Switzerland	Lieutenant -	Regiment of Roll - -	73	–	–	25 July –
Ville Surillon, F. de la	Hanover - -	Captain -	Regiment of Roll - -	91	5	–	25 Dec. 1817
Voss, Ernest Von - -	Hanover - -	Cornet - -	2d Light Dragoons, K.G.L.	63	17	6	24 Feb. 1816
Walden, Frederick A. -	Hanover - -	Lieutenant - -	3d Line Batt. K. G. L. -	73	–	–	25 June 1815
Walden, Henry E. -	Hanover - -	Lieutenant -	3d Line Batt. K. G. L. -	73	–	–	24 Feb. 1816
Walther, William -	Hanover - -	Adjutant -	5th Line Batt. K. G. L. -	73	–	–	24 Feb. –
Wegener, John H. -	Hanover - -	Ensign - -	Foreign Veteran Batt. -	54	15	–	24 Feb. –
Westfeld, Hermann -	Hanover - -	Cornet - -	2d Hussars, K. G. L. -	63	17	6	24 Feb. –
Weyhe, George F. W. -	Hanover - -	Lieutenant -	3d Line Batt. K. G. L. -	82	2	6	24 Feb. –
Wicke, John H. - -	Hanover - -	Assist. Surgeon	4th Line Batt. K. G. L. -	73	–	–	24 Feb. –
Wickmann, George -	Hanover - -	Lieutenant -	1st Line Batt. K. G. L. -	73	–	–	24 Feb. –
Winckler, August -	Hanover - -	Lieutenant -	5th Line Batt. K. G. L.	73	–	–	24 Feb. –

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NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £. s. d.	Date of Commencement.
Winckler, Charles -	Hanover - -	Ensign - -	5th Line Batt. K. G. L. -	54 15 –	24 Feb. 1816
Wisch, Hieronimus -	Hanover - -	Captain -	1st Hussars, K. G. L. -	136 17 6	24 Feb. –
Wischmann, George -	Hanover - -	Lieutenant -	5th Line Batt. K. G. L. -	73 – –	24 Feb. –
Witte, Henry F. T. de -	Hanover - -	Lieutenant -	4th Line Batt. K. G. L. -	73 – –	24 Feb. –
Witte, George de -	Hanover - -	Lieutenant -	Chasseurs Britannique -	73 – –	24 Feb. –
Wolf, Frederick - -	Vosges, France -	Lieutenant -	Chasseurs Britannique -	73 – –	24 Feb. 1814
Wolfradt, Frederick Von	Hanover - -	Captain -	Brunswick Infantry -	127 15 –	24 Feb. –
Wulffen, William de -	Hanover - -	Captain -	Brunswick Cavalry -	136 17 6	14 June 1816
Wynckin, Frederick -	Hanover - -	Captain -	Foreign Veteran Batt. -	127 15 –	14 June –
Ziermann, Frederick -	Hanover - -	Lieutenant -	8th Line Batt. K. G. L. -	73 – –	24 Feb. –
Zugiani, Marius - -	Naples - -	Lieutenant -	Sicilian Regiment - -	73 – –	25 Mar. –

A RETURN of the Names and Places of Abode of OFFICERS who are in receipt of PENSIONS for WOUNDS for Services in the WAR which ended in 1815, of the Annual Payment made to each Officer, and of the Date when such Payment commenced.

* In this case the Records of the War Office afford no further information.

NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £. s. d.	Date of Commencement.
Backmeister, Christian -	Hanover - -	Lieutenant -	4th Line Batt. K. G. L. -	70 – –	14 Sept. 1814
Best, Gustavus G. -	Hanover - -	Ensign - -	1st Line Batt. K. G. L. -	50 – –	25 Dec. 1822
Bothmer, Bernard -	Hanover - -	Captain -	1st Light Drag. K. G. L. -	100 – –	19 June 1816
Brinckmann, Frederick -	Hanover - -	Lieut. & Adjt.	8th Line Batt. K. G. L. -	70 – –	25 Dec. 1822
Decken, George Von der	Hanover - -	Captain -	1st Hussars, K. G. L. -	100 – –	28 Feb. 1815
Fincke, Frederick -	Hanover - -	Lieutenant -	Foreign Veteran Batt. -	70 – –	26 June 1814
Frank, George - -	Hanover - -	Ensign - -	2d Batt. Lt. Inf. K. G. L.	50 – –	19 June 1816
Gruttemann, Augustus -	St. Peter's Port, Guernsey.	Lieutenant -	Brunswick Infantry -	70 – –	10 Oct. 1814
Heimbruck, William -	Hanover - -	Captain -	1st Batt. Lt. Inf. K. G. L.	100 – –	11 Nov. –
Hesse, Adolphus - -	Hanover - -	Lieutenant -	2d Line Batt. K. G. L. -	70 – –	25 Dec. 1819
Hengel, William de -	Hanover - -	Lieutenant -	1st Batt. Lt. Inf. K. G. L.	70 – –	26 June 1814
Hodenberg, Hans de -	Hanover - -	Cornet - -	3d Hussars, K. G. L. -	50 – –	19 June 1816
Klingshor, George -	Hanover - -	Lieutenant -	5th Line Batt. K. G. L. -	70 – –	25 Dec. 1821
Kranchenberg, Louis -	Hanover - -	Lieutenant -	1st Hussars, K. G. L. -	70 – –	6 May 1812
Lindom, James O.* -	- - - -	Lieutenant -	2d Batt. Lt. Inf. K. G. L.	70 – –	25 June 1829
Linsingen, Charles B. -	Hanover - -	Captain -	5th Line Batt. K. G. L. -	100 – –	28 Feb. 1815
M'Pherson, Allen -	Orilla, co. Simcoe, Canada W.	Lieutenant -	Sicilian Regiment -	70 – –	25 Dec. –
Mennet, Joseph - -	Marseilles -	Adjutant -	Watteville's Regiment -	70 – –	25 Dec. 1824
Muller, Frederick A. -	Hanover - -	Lieutenant -	1st Line Batt. K. G. L. -	70 – –	19 June 1816
Nanne, Henry - -	Hanover - -	Cornet - -	1st Light Drag. K. G. L.	70 – –	19 June –
Oehlkers, Christian -	Hanover - -	Lieutenant -	3d Hussars, K.G.L. -	70 – –	25 Dec. 1826
Ritter, Herman H. C. -	Hanover - -	Lieutenant -	2d Light Drag. K. G. L.	70 – –	19 June 1816
Rognefeuil, Gustave -	Nancy, France -	Lieutenant -	Sicilian Regiment - -	100 – –	18 Apr. 1815
Schwarzenburg, John -	Hanover - -	Lieutenant -	Brunswick Infantry -	70 – –	26 Aug. 1814
Steiger, Rodolph - -	Hanover - -	Captain -	Portuguese Infantry -	100 – –	Died 20 Jan. 1857
Wynckin, Frederick -	Hanover - -	Captain -	Foreign Veterinary Batt. -	200 – –	15 Apr. 1815

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A RETURN of the Names and Places of Abode of WIDOWS of OFFICERS of FOREIGN CORPS who are in receipt of PENSIONS, of the Annual Payment made to each, and of the Date when such Payment commenced.

* In these cases the Records of the War Office afford no further information.

NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £.	s.	d.	Date of Commencement.
Agostini, Magdalene	Corsica	Lieutenant	Royal Corsican Regiment	40	–	–	16 Apr. 1823
Appuhn, Charlotte C.	Hanover	Captain	3d Line Batt. K. G. L.	9	–	–	27 June 1846
Armbrecht, Louisa	Hanover	Quartermaster	5th Line Batt. K. G. L.	36	–	–	16 Mar. 1830
Astuto, Agata	Palermo	Lieutenant	Royal Corsican Regiment	40	–	–	1 Apr. 1840
Auhagen, Amalia	Hanover	Captain	2d Light Drag. K. G. L.	50	–	–	22 Jan. 1828
Barmeister, Caroline E. M.	Hanover	Captain	7th Line Batt. K. G. L.	50	–	–	6 Sept. 1854
Barckhausen, Sophia C.	Hanover	Lieutenant	Foreign Corps Waggoners	40	–	–	20 Oct. 1847
Bartoli, Toussainte	Ajaccio, Corsica	Lieutenant	Sicilian Regiment	40	–	–	1 Apr. 1846
Becker, Johanne D. H.	Hanover	Captain	8th Line Batt. K. G. L.	50	–	–	1 Oct. 1838
Behlendoff, Louisa	Hanover	Quartermaster	2d Light Drag. K. G. L.	36	–	–	9 Feb. 1821
Bergann, Frederika	Hanover	Captain	2d Light Drag. K. G. L.	50	–	–	Died 1 Dec. 1849
Bertram, Louise A. M. E.	Hanover	Lieutenant	Brunswick Hussars	45	–	–	1 July 1838
Bilra, Elizabeth Von	London	Lieutenant	Royal Corsican Rangers	40	–	–	25 Dec. 1823
Blenner, Julia A.	Soleure	Captain	Chasseurs Britannique	50	–	–	1 Jan. 1839
Blumenhagen, Fauziska L.	Hanover	Lieutenant	1st Hussars, K. G. L.	40	–	–	2 Jan. 1826
Boccheciampe, Maria	Corfu	Captain	2d G. Light Infantry	50	–	–	30 Aug. 1841
Bonello, Maria T.	Malta	Ensign	Regiment of Malta	36	–	–	24 Oct. 1828
Borchers, Sophie C. F.	Hanover	Quartermaster	2d Hussars, K. G. L.	34	–	–	1 Oct. 1840
Bornemann, Hebelia A.	Hanover	Ensign	8th Line Batt. K. G. L.	36	–	–	16 Apr. 1824
Bonting, Rose M.	Marseilles	Lieutenant	Royal Louis of Tonton	40	–	–	3 June 1819
Brockdoff, Ferdnandine	Hamburgh	Lieutenant	Regiment of Roll	40	–	–	9 Apr. 1825
Buchler, Catherine M.	Hanover	Lieutenant	8th Line Batt. K. G. L.	40	–	–	9 May 1829
Buddenberg, Maria S. W.	Hanover	Lieutenant	7th Line Batt. K. G. L.	40	–	–	1 Feb. 1819
Bussche, Wilhelmina	Hanover	Major	2d Hussars, K. G. L.	70	–	–	3 Aug. 1844
Cavallau, Maria O.	Oletta	Captain	Sicilian Regiment	32	–	–	Dead.
Clunswitz, Louis C.	Hanover	Lieutenant	Brunswick Hussars	40	–	–	25 Feb. 1830
Consolat, Caterina	Alexandria	Ensign	Regiment of Malta	36	–	–	1 Apr. 1838
Cordemann, Christine W. C.	Hanover	Captain	3d Line Batt. K. G. L.	26	–	–	20 Dec. 1854
Crociechia, Maria G.	Bastia, Corsica	Ensign	Corsican Regiment	30	–	–	17 Jan. 1843
Cronwell, Catherine	Amsterdam	Quartermaster	York Lt. Infantry Vol.	36	–	–	20 Mar. 1842
Curren, Johanne J. H. C.	Hanover	Captain	3d Line Batt. K. G. L.	50	–	–	7 Mar. 1830
Dammers, Sophia D.	Hanover	Major	1st Lt. Infantry, K. G. L.	25	–	–	1 Apr. 1841
Decken, Hedwig E. V.	Hanover	Captain	2d Line Batt. K. G. L.	50	–	–	1 Oct. 1838
Decken, Wilhelmina Von du.	Hanover	Colonel	Foreign Veteran Batt.	90	–	–	10 Feb. 1823
Decken, Juliana Von du	Hanover	Brevet-Major	2d Line Batt. K. G. L.	9	–	–	14 Aug. 1849
Deckner, Eliza	Hanover	Captain	1st W. I. Regiment	50	–	–	10 Oct. 1834
Delins, Charlotte W. C.	Hanover	Lieutenant	7th Line Batt. K. G. L.	40	–	–	1 Oct. 1838
Deppe, Johanne K. E.	Hanover	Assist.-Surgeon	1st Hussars, K. G. L.	40	–	–	20 May 1840
Doebell, Henrietta C. L. Von.	Hanover	Captain	Brunswick Cavalry	20	–	–	4 Oct. 1845
Douzel, Louisa	Hanover	Major	Regiment of Meuron	70	–	–	3 Mar. 1821
Drangmeister, Catherine	Hanover	Cornet	2d Light Drag. K. G. L.	36	–	–	19 June 1815
Ebell, Henrietta L.	Hanover	Captain	Foreign Veteran Batt.	50	–	–	27 July 1842
Eicke, Mary	Berne	Vet.-Surg.	2d Hussars, K. G. L.	40	–	–	5 Sept. 1848
Fischer, Louisa	Hanover	Lieutenant	Regiment of Watteville	12	–	–	11 Aug. 1841
Frendenthal, Eleonora C.	Hanover	Lieutenant	1st Hussars, K. G. L.	32	–	–	10 Aug. 1844
Friedrichs, Mary	Hanover	Major	2d Light Drag. K. G. L.	70	–	–	6 Nov. 1839
Gaffory, Marie F.	Corte, Corsica	Major	2d Light Drag. K. G. L.	50	–	–	1 Apr. 1840
Gluts, Margant C. C.	Soleure Suisse	Captain	Regiment of Roll	50	–	–	21 July 1838
Goebel, Sarah	Hanover	Ensign	5th Line Batt. K. G. L.	36	–	–	17 June 1827
Grahn, Henrietta W. L.	Hanover	Lieutenant	2d Hussars, K. G. L.	24	–	–	26 Sept. 1846
Groskopff, Caroline	Hanover	Surgeon	Medical Staff	23	–	–	14 May 1847
Gruben, Charlotte F. S.	Hanover	Lieut.-Colonel	1st Hussars, K. G. L.	70	–	–	14 Oct. 1829
Gruben, Betty	Hanover	Major	1st Light Drag. K. G. L.	70	–	–	14 Oct. —
Grunhagen, Wilhelmina	Hanover	Brigade Chap.	Staff	50	–	–	6 Nov. 1820
Guttich, Marie J.	Hanover	Quartermaster	1st Hussars, K. G. L.	36	–	–	19 June 1839

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NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £.	s.	d.	Date of Commencement.
Hugemann, Anna H.	Hanover	Captain	3d Line Batt. K. G. L.	50	–	–	25 Dec. 1852
Hagenberg, Johann D.	Hanover	Quartermaster	7th Line Batt. K. G. L.	36	–	–	1 April 1839
Heine, Henrietta M. S.	Hanover	Staff Surgeon	Staff	45	–	–	20 Nov. 1845
Heise, Wilhelmina D. C.	Hanover	Captain	3d Hussars, K. G. L.	50	–	–	13 Oct. 1840
Heise, Amalia Sophia	Hanover	Captain	3d Hussars, K. G. L.	17	–	–	1 Jan. 1841
Heitmuller, Catherine W.	Hanover	Lieutenant	4th Line Batt. K. G. L.	40	–	–	23 June 1830
Helmich, Frederike A.	Hanover	Lieutenant	8th Line Batt. K. G. L.	40	–	–	11 Oct. 1853
Hering, Mary	Hanover	Surgeon	7th Line Batt. K. G. L.	45	–	–	11 Nov. 1832
Hujde, Charlotte W.	Hanover	Lieutenant*	- - - - -	1	10	–	8 Aug. 1850
Holscher, Harriet	Hanover	Assist. Surgeon	2d Hussars, R. G. L.	15	–	–	14 Nov. 1847
Holtzermann, Eleonore	Hanover	Lieutenant	1st Hussars, R. G. L.	40	–	–	29 Jan. 1844
Holtzen, Aulometto D.H.	Hanover	Captain	8th Line Batt. R. G. L.	50	–	–	14 Oct. 1844
Hullessem, Auguste L.	Hanover	Lieutenant	Brunswick Infantry	40	–	–	26 April 1829
Harzig, Johanna S.	Hanover	Assist. Surgeon	1st Line Batt. R. G. L.	40	–	–	7 Oct. 1855
Ingersleben, Ernestine H.	Hanover	Lieutenant	2d Line Batt. K. G. L.	40	–	–	1 Oct. 1838
Jager, Charlotte S.	Hanover	Assist. Surgeon	5th Line Batt. K. G. L.	40	–	–	2 May 1826
Jatzon, Elizabeth	Hanover	Lieutenant	York Infantry Volunteers	40	–	–	27 Mar. 1837
Keltler, Dorothea L.	Hanover	Captain	6th Line Batt. K. G. L.	50	–	–	22 Feb. 1821
Keszler, Christiana	Hanover	Captain	4th Line Batt. K. G. L.	25	–	–	22 Aug. 1845
Kirch, Sophia M.	Hanover	Lieutenant	6th Line Batt. K. G. L.	40	–	–	26 Mar. 1848
Klossius, Catherine	Hanover	Captain	Forage Waggon Train	50	–	–	23 Nov. 1832
Knubze, Marianne	Hanover	Captain	6th Line Batt. K. G. L.	50	–	–	23 May 1840
Korschann, Josepha	Hanover	Lieutenant	5th Line Batt. R. G. L.	40	–	–	26 April 1856
Labretsche, Marianne M.	Arisne, France	Lieutenant	Chasseurs Britannique	40	–	–	19 Aug. 1808
La Guidara, Angiolo	Zante	Captain	2d G. Light Infantry	50	–	–	30 Jan. 1838
Lange, Alexandrine W.	Hanover	Assist. Surgeon	8th Lt. Dragoons, R. G. L.	40	–	–	28 Jan. 1826
Ledergeno, Theresa	Madrid*	- - -	- - - - -	50	–	–	8 Mar. 1851
Lemaire, Charlotte E.	Neufchateau, Vosges.	Lieutenant	Meuron's Regiment	40	–	–	31 Dec. 1822
Leopold, Sophia D.	Hanover	Lieutenant	7th Line Batt. K. G. L.	40	–	–	1 July 1838
Lernon, Henrietta	Piltrivien, Loire	Lieutenant	Chasseurs Britannique	40	–	–	7 Sept. 1813
Leschen, Louise	Hanover	Captain	2d Lt. Dragoons, K. G. L.	50	–	–	18 Sept. 1836
Linsingen, Albertina	Hanover	Lieut.-Colonel	2d Hussars, R. G. L.	80	–	–	13 Dec. 1817
Linsingen, Judeth Von	Hanover	Captain	Dillon's Regiment	50	–	–	18 Feb. 1834
Losecke, Grace F.	Hanover	Captain	7th Line Batt. K. G. L.	50	–	–	24 July 1832
Luderitz, Caroline	Hanover	Captain	2d Lt. Dragoons, R. G. L.	50	–	–	20 June 1833
Ludewig, Johanne	Hanover*	- - -	- - - - -	50	–	–	19 Jan. 1852
Luttermann, Clara M.	Hanover	Lieutenant	Engineers, R. G. L.	40	–	–	10 July 1855
Munni, Barbara	Hanover	Lieutenant	Royal Corsican Rangers	40	–	–	1 Jan. 1839
Mannsbach, Theresa S.	Vervien, Belgium	Ensign	4th Line Batt. R. G. L.	36	–	–	17 Sept. 1844
Manuel, Anne M.	Montgomery	Lieutenant	Watteville's	40	–	–	5 June 1850
Mariotti, Beatrice	Sicily	Quastermaster	Royal Corsican Rangers	36	–	–	18 Sept. 1827
Marshalck, Amalia	Hanover	Major	4th Line Batt. K. G. L.	70	–	–	30 May 1819
Martin, Juliane H. A.	Hanover	Lieut.-Colonel	1st Lt. Infantry, R. G. L.	80	–	–	5 April 1829
Matthey, Julie	Strasbourg	Captain	Brearon's Regiment	50	–	–	8 Feb. 1850
Maul, Caroline J.	Hanover	Lieutenant	Regiment of Roll	40	–	–	5 Mar. 1826
May, Maria de	St. Hyacinth, Canada.	Captain	Meuron's Regiment	50	–	–	11 Feb. 1848
May, Elizabeth	Berne	Major	Meuron's Regiment	61	–	–	10 May 1851
Mejer, Louise E.	Hanover	Lieutenant	2d Line Batt. K. G. L.	40	–	–	22 Dec. 1841
Mendonck, Sarah Von	Brussels	Captain	Regiment of Foreigners	12	–	–	20 June 1819
Murdorff, Dorothea L.	Hanover	Assist. Surgeon	60th Foot	40	–	–	17 April 1834
Meyer, Maria M.	Hanover	Lieutenant	1st Line Batt. R. G. L.	40	–	–	27 Sept. 1826
Minardi, Marianne	Cagliari	Ensign	Royal Corsican Rangers	36	–	–	13 Dec. 1832
Mosgoa, Charlotte H.	Hanover	Lieutenant	Brunswick Infantry	40	–	–	1 Jan. 1839
Muller, Anna	Hanover	Ensign	Foreign Veteran Battalion	36	–	–	21 May 1845
Neumann, Charlotte	Hanover	Surgeon	6th Line Batt. R. G. L.	45	–	–	20 Jan. 1831
Olbrence, Josephine	Bourguignon	Chaplain	Mortemart Regiment	20	–	–	1 Oct. 1802
Oldershausen, Henrietta	Hanover	Captain	Dragoons, R. G. L	50	–	–	3 Jan. 1809
Otto, Emilie F. H.	Hanover	Captain	4th Line Batt. R. G. L.	50	–	–	1 Oct. 1840
Pestalozzi, Josephine E.*	- - -	Lieut.-Colonel	Choiseul Hussars	80	–	–	28 Jan. 1808
Pierre, Joaguina	Madeira	Major	Loyal Emigrants	70	–	–	*
Platz, Mary	Hanover	Lieutenant	6th Line Batt. R. G. L.	40	–	–	*
Poser, Mary	Hanover	Ensign	Chasseurs Britannique	36	–	–	15 Nov. 1824
Pott, Catherine M.	Hanover	Cornet	Brunswick Cavalry	36	–	–	16 May 1818
Quistorp, Louise	Hanover	Assist. Surgeon	2d Hussars, R. G. L.	40	–	–	31 Dec. 1819

(continued)

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NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £.	s.	d.	Date of Commencement.
Ruttige, Charlotte F.	Hanover	Assist. Surgeon	2d Line Batt. K. G. L.	40	–	–	1 Oct. 1838
Rantenberg, Helene C.	Hanover	Captain	Foreign Veteran Batt.	39	–	–	29 July 1841
Rautzan, Frederick	Hanover	Captain	Staff	50	–	–	28 Dec. 1822
Reitzenstein, Louisa	London	Colonel	1st Light Drag. R. G. L.	70	–	–	7 Nov. 1830
Rhan, Adele L.	Schaffhausen	Captain	Meuron's Regiment	50	–	–	9 Mar. 1821
Rotterholme, Amalia	Hanover	Captain	Meuron's Regiment	40	–	–	12 Mar. 1829
Rivarola, Marianne	Palermo	Lieutenant	Sicilian Regiment	30	–	–	1 Nov. 1844
Robertson, Dorothea	Hanover	Captain	2d Light Infantry, R.G.L.	50	–	–	Dead.
Rothard, Sophie D.	Hanover	Lieutenant	5th Line Batt. R. G. L.	14	–	–	23 June 1847
Ruden, Caroline S. E.	Hanover	Lieutenant	7th Line Batt. R. G. L.	40	–	–	20 Dec. 1835
Rumann, Lucretia	London	Lieutenant	2d Light Drag. R. G. L.	40	–	–	11 May 1834
Rumler, Anna D. F.*	- - - -	Ensign	York Light Infantry	36	–	–	29 Nov. 1826
Rupillion, Nancy	Yverdon, Switzerland.	Captain	Regiment of Roll	50	–	–	29 Dec. 1853
Salvatelli, Marie J. Z.	Bastia	Lieutenant	Royal Corsican Rangers	30	–	–	9 Oct. 1851
Sander, Caroline L.	Hanover	Captain	5th Line Batt. R. G. L.	50	–	–	26 Oct. 1837
Sander, Marie J.	Hanover	Assist. Surgeon	8th Line Batt. R. G. L.	40	–	–	24 Jan. 1853
Saulx, Alayse de	Ligny en Barrois, Meuse.	Captain	Chasseurs Britannique	50	–	–	*
Schaiffer, Julianne	Hanover	Lieutenant	5th Line Batt. R. G. L.	40	–	–	10 Mar. 1852
Scheuch, Agnes	Hanover	Captain	6th Line Batt. R. G. L.	50	–	–	13 April 1818
Schilvester, Christiane	Hanover	Quartermaster	2d Line Batt. R. G. L.	36	–	–	15 Feb. 1830
Schulter, Marie E.	Hanover	Lieutenant*	- - - - -	40	–	–	1 Oct. 1838
Schmidt, Elizabeth	Southampton	Lieutenant	York Light Infantry	40	–	–	8 Feb. 1850
Schmidt, Maria G.	Lisbon	Captain	- - - - -	40	–	–	9 May 1852
Schrader, Dorothea C.	Hanover	Captain	Foreign Veteran Batt.	50	–	–	29 June 1828
Schroeder, Dorothe F.	Hanover*	- - -	- - * - -	15	–	–	6 July 1842
Seiler, Christine	Hanover	Surgeon	Staff	45	–	–	1 Oct. 1838
Sergel, Anna	Hanover	Surgeon	Staff	45	–	–	30 April 1839
Subold, Charlotte S.	Hanover	Lieutenant	4th Line Batt. R. G. L.	40	–	–	26 Dec. 1824
Sorgenfroy, Eleanor	Taunton	Lieutenant	Regiment of Roll	40	–	–	2 Mar. 1853
Spadaro, Chira	Messina	Lieutenant	Sicilian Regiment	40	–	–	12 Nov. 1825
Spitz, Marie B. E.	Hanover	Captain	Chasseurs Britannique	38	–	–	11 Jan. 1849
Steinhoff, Maria T.	St. Helier, Jersey	Captain	Chasseurs Britannique	50	–	–	7 May 1820
Stotte, Dorothea J. C.	Hanover*	- - -	- - * - -	17	–	–	26 Mar. 1851
Stromeyer, Elizabeth F.	Hamburg	Surgeon	York Chasseurs	45	–	–	13 Jan. 1828
Stuart, Elizabeth	Naples	Lieutenant	Sicilian Regiment	40	–	–	8 Dec. 1849
Sturler, Eliza de	Berne	Lieutenant	Watteville's Regiment	30	–	–	22 Aug. 1850
Stutzer, Marie F. C.	Hanover	Lieutenant	7th Line Batt. K. G. L.	10	–	–	24 Sept. 1849
Salmger de Paula	Genoa	Lieutenant	Regiment of Roll	40	–	–	18 Aug. 1855
Tappe, Catherine M.	Hanover	Lieutenant	1st Light Drag. R. G. L.	22	–	–	22 Sept. 1843
Tholon, Margaretta	Versailles	Surgeon	Staff	45	–	–	14 Jan. 1845
Tiensch, Melusine	Hanover	Lieutenant	2d Line Batt. R. G. L.	30	–	–	14 Mar. 1849
Tuttman, Wilhelmina	Hanover	Quartermaster	1st Light Drag. R. G. L.	34	–	–	1 April 1846
Tobing, Fredericke W.	Hanover	Quartermaster	8th Line Batt. R. G. L.	30	–	–	20 Feb. 1842
Tranwitz, Wilhelmina	Hanover	Lieutenant	Brunswick Cavalry	40	–	–	1 Jan. 1839
Tschischwitz, Johanne	Hanover	Lieutenant	Brunswick Infantry	40	–	–	13 Sept. 1821
Vaux, Rose P.	Nantes	Lieutenant	Chasseurs Britannique	40	–	–	24 Feb. 1824
Vella, Clara	Alexandria	Ensign	Royal Regiment of Malta	36	–	–	30 June 1822
Vincenti, Maria	Bastia	Lieutenant	Royal Chasseurs	34	–	–	26 Feb. 1852
Vozeley, Christiana*	- - - -	Lieutenant	Hompesche's Rifles	40	–	–	30 June 1816
Vozelsang, Marie	Paris	Major	Regiment of Roll	70	–	–	15 June 1842
Wachholtz, Johanne	Hanover	Captain	Brunswick Infantry	50	–	–	17 Sept. 1841
Wahl, Charlotte	Hanover	Assist. Surgeon	3d Hussars, K. G. L.	40	–	–	7 Dec. 1827
Witte, Euginie Von	Hanover	Lieutenant	5th Line Batt. R. G. L.	40	–	–	19 Dec. 1844
Witzendorf, M.	Hanover	Captain	1st Light Drag. R. G. L.	50	–	–	8 Jan. 1852
Wyneken, Sophia	Hanover	Captain	2d Line Batt. R. G. L.	50	–	–	19 Oct. 1818
Yambelli, Maria	St. Maura	Lieutenant	Royal Corsican Regiment	40	–	–	10 Jan. 1826

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A RETURN of the Names and Places of Abode of CHILDREN of OFFICERS of FOREIGN CORPS who are in receipt of PENSIONS, of the Annual Payment made to each, and of the Date when such Payment commenced.

* In these cases the War Office Records afford no further information.

NAME.	PLACE of ABODE.	RANK.	REGIMENT.	Annual Payment. £. s. d.	Date of Commencement.
Argostini, Maria E. R.*	- - -	Lieutenant -	Corsican Regiment - -	9 – –	1 April 1823
Armtschildt, Fredericke S.	Hanover - -	Colonel - -	3d Hussars, R. G. L. -	9 – –	1 Oct. 1820
Armtschildt, Christine L. W. A.	Hanover - -	- „ - -	- - „ - -	9 – –	1 Oct. 1820
Behnsen, Anna M. D. -	Hanover - -	Quartermaster	Foreign Vet. Batt. - -	9 – –	1 Oct. 1822
Behr, Henrietta F. C. W.	Hanover - -	Major - -	2d Line Batt. R. G. L. -	9 – –	*
Behr, Dorothea G. C. -	Hanover - -	- „ - -	- - „ - -	9 – –	*
Bergmann, Sophia C. -	Hanover - -	Captain -	2d Light Drag. R. G. L. -	9 – –	1 April 1818
Bornemann, Carl J. V. -	Hanover - -	Ensign - -	8th Line Batt. D. G. L. -	6 – –	1 April 1824
Bornemann, Johanne G. A.	Hanover - -	- „ - -	- - - - -	6 – –	1 April 1824
Boseiviel, Ellen C. A. -	Hanover - -	Captain -	2d Light Infantry K. G. L.	9 – –	1 April 1815
Branns, Dorette - -	Hanover - -	Lieut.-Colonel	2d Line Batt. R. G. L. -	9 – –	1 Oct. 1809
Decken, Hibernia A. C. L.	Hanover - -	Colonel -	Foreign Vet. Batt. - -	9 – –	1 Oct. 1822
Decken, Wilhelmina M. D.	Hanover - -	- „ - -	- - „ - -	9 – –	„
Decken, Cambria M. H. C.	Hanover - -	- „ - -	- - „ - -	9 – –	„
Du Chastelet, Agatha * -	- - -	Colonel -	Foreign Vet. Batt. - -	9 – –	*
Durnig, Sophia J. L. -	Hanover - -	Captain -	2d Light Infantry, R. G. L.	9 – –	1 April 1820
Durnig, Eleonore J. P. C.	Hanover - -	- „ - -	- - - - -	9 – –	1 April 1820
Fleisch, Caroline - -	Hanover - -	Lieuen ant -	2d Line Batt. R. G. L. -	9 – –	1 Oct. 1817
Hamelberg, Augusta S. W.	Hanover - -	Captain -	5th Line Batt. R. G. L. -	9 – –	1 Oct. 1809
Harling, Amelia - -	Hanover - -	Captain -	2d Light Dragoons, R. G. L.	9 – –	1 Oct. 1823
Hartwig, Christine L. F.	Hanover - -	Lieut.-Colonel	1st Light Infantry, R. G. L.	9 – –	1 Oct. 1822
Hartwig, Caroline F. W.	Hanover - -	- „ -	- - „ - -	9 – –	1 Oct. 1822
Hirtz, Maria A.* - -	- - -	Captain -	Dillon's Regiment - -	9 – –	1 Oct. 1820
Jodon, Catherine J. -	Havre - -	Quartermaster	Chasseurs Britannique -	9 – –	*
Jodon, Josephine * -	- - -	- „ -	- - „ - -	9 – –	*
Kluiger, Maria L. E. -	Peisles Thierry, Aisne.	Lieutenant -	Chasseurs Britannique -	9 – –	1 April 1808
Kluiger, Josephine -	- „ -	- „ -	- - „ - -	9 – –	1 April 1808
Lasperg, Charlotte M. J.	Hanover - -	Lieut.-Colonel	8th Line Batt. R. G. L. -	9 – –	1 Oct. 1811
Lasperg, Sophie E. L. -	Hanover - -	- „ -	- - „ - -	9 – –	1 Oct. 1811
Losecke, Georgine W. C.	Hanover - -	Lieut.-Colonel	2d Line Batt. K. G. L. -	9 – –	1 Oct. 1807
Meyer, Julie - -	Hanover - -	Surgeon -	6th Line Batt. K. G. L. -	9 – –	1 Oct. 1822
Octerne, Amelia H. A. E.	Hanover - -	Captain -	8th Line Batt. K. G. L. -	9 – –	1 April 1820
Oldershausen, Julia O. F. E.	Hanover - -	Captain -	1st Light Drag. R. G. L. -	9 – –	1 Oct. 1808
Otto, Sophia J. L. F. -	Hanover - -	Major - -	1st Hussars, R. G. L. -	9 – –	1 Oct. 1820
Pohse, Augustus F. W. -	Hanover - -	Chaplain * -	- - - - -	9 – –	1 Oct. 1822
Pott, August F. W. -	Hanover * -	- - -	- - - - -	9 – –	1 April 1818
Quengo, Leontine L. -	Rue de Vanguard, Paris.	Lieutenant -	Du Dresney's Regiment -	9 – –	*
Rautzan, Fredericke M. A.	Hanover - -	Major * -	- - - - -	9 – –	1 Oct. 1822
Rodewald, Elisi F. W. -	Hanover - -	Lieut.-Colonel	Hussars, R. G. L. - -	9 – –	1 April 1819
Schaeffer, Maria L. -	Hanover - -	Lieutenant -	6th Line Batt. R. G. L. -	9 – –	1 April 1821
Schaeffer, Amelia A. -	Hanover - -	- „ -	- - „ - -	9 – –	1 April 1821
Seiffert, Maria L. - -	Hanover - -	Assist.-Surgeon	7th Line Batt. R. G. L. -	9 – –	*
Siebold, Ida L. C. M. A.	Hanover - -	Lieutenant -	4th Line Batt. R. G. L. -	9 – –	1 April 1824
Sturler, Jeanette L. -	Hanover - -	Captain -	2d Light Drag. R. G. L. -	9 – –	*
Thalacker, Ida C. - -	Hanover - -	Assist. Surgeon	Brunswick Infantry -	9 – –	1 April 1821
Tschischwitz, Johanne -	Hanover - -	Lieutenant -	2d Dragoons, R. G. L. -	9 – –	1 April 1821
Volger, Charlotte D. -	Hanover - -	Major - -	2d Line Batt. R. G. L. -	9 – –	1 April 1812
Wurmb, Sophia L. -	Hanover - -	Major - -	5th Line Batt. R. G. L. -	9 – –	*
Wurmb, Wilhelmina -	Hanover - -	Captain -	5th Line Batt. R. G. L. -	9 – –	*
Wyncken, Augusta J. C.	Hanover - -	Captain -	2d Line Batt. R. G. L. -	9 – –	1 Oct. 1818
Wyncken, Henrietta S. A.	Hanover - -	Captain -	2d Line Batt. R. G. L. -	9 – –	1 Oct. 1818

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FOREIGN CORPS.

RETURN of the Names and Places of Abode of Officers of Disbanded Foreign Corps who are in receipt of Half-Pay and Reduced Allowances for Service in the War which ended in 1815: Like Return of Pensions for Wounds: And, like Return of Allowances for Widows and Children.

(*Mr. Locke King.*)

Ordered, by The House of Commons, *to be Printed,*
24 *June* 1857.

127—Sess. 2.

Under 2 *oz.*

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FOREIGN LEGIONS.

RETURN to an Address of the Honourable The House of Commons, dated 16 June 1857;—*for*,

"RETURNS of the Number of OFFICERS, NON-COMMISSIONED OFFICERS, and MEN Enlisted in each of the FOREIGN LEGIONS during the late War; stating in Detail all Expenses incurred for Recruiting, Embodying and Concentration of each Corps; Arming, Equipping, and Clothing; Bounty, Pay, and Cost of Subsistence while serving; any Gratuities on Discharge, and Allowance for Conveyance to their Homes; the Number of each employed on active Service during the War, and the Stations at which the Remainder were quartered:"

"Of the Date of Embodiment and of the Disbanding of each:"

"Of the Quantity of LAND granted to each Officer, Non-Commissioned Officer, and Soldier of any Foreign Legion, either at the *Cape of Good Hope* or elsewhere:"

"Of the Amount of any GRATUITY given to each, either for the Erection of Houses in lieu of them, or other purpose:"

"Of the Amount of any PAY or ALLOWANCE granted to each, and the Services they are expected to perform:"

"And, of the ANNUAL EXPENSE of Arming, Clothing, and Subsisting these SOLDIERS; together with the Numbers of each Rank who have been thus located."

War Office, June 1857. } JOHN WILLIAM RAMSDEN.

RETURN of the Number of OFFICERS, NON-COMMISSIONED OFFICERS, and MEN Enlisted in each of the FOREIGN LEGIONS during the late War.

—	GERMAN.	SWISS.	ITALIAN.
Officers	441	136	160
Non-commissioned Officers	539	165	195
Rank and File	8,702	2,995	3,226

DETAIL of all Expenses incurred.

—	GERMAN.	SWISS.	ITALIAN.
	£.	£.	£.
For recruiting, embodying, and concentration	96,380	22,820	6,840
For clothing, &c.	30,155	9,525	13,751
For bounty, including kit	57,378	18,960	20,526
For pay of officers	76,408	25,715	56,401
For pay of non-commissioned officers and men	190,717	61,133	
For subsistence	27,470	9,112	11,567
Gratuities to officers on joining and discharge	47,672	16,591	78,069
Gratuities to non-commissioned officers and men on discharge	138,800	63,200	
For conveyance home	22,820	8,430	8,501
£.	687,800	235,486	195,655

Note.—The arms were lent by Her Majesty's Government, and returned into store, repairs having been paid for by the men.

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STATIONS, &c.

German Legion.

Four regiments, 4,250 strong, were sent to the seat of war; they were stationed at Kulilee, on the Bosphorus, when peace was proclaimed.

The other stations were, the depôts at Heligoland and Shorncliffe, at Haslar Barracks, and in camp at Aldershot, Colchester, Hythe, Terlingham, and Browndown.

Swiss Legion.

A brigade, 2,200 strong, was sent to the seat of war; it was stationed at Smyrna when peace was proclaimed.

The other stations were, the depôts at Schlestadt and Dover, and in camp at Aldershot and Shorncliffe.

Italian Legion.

In Italy, Novara, Suza, Chivasso; subsequently at Malta. Emigrants at York, Burnley, and Ashton.

No men were sent to the seat of war.

Recruiting Commenced—

For the German Legion, in May 1855, and continued until 31 March 1856.
For the Swiss Legion, in May 1855, and continued until 28 February 1856.
For the Italian Legion, in October 1855.

Disbandment finally Completed—

German Legion - - - - - -	November 1856.
Swiss Legion - - - - - -	October 1856.
Italian Legion - - - - - -	December 1856.

German Military Settlers at the *Cape of Good Hope*.

Land granted to each non-commissioned officer and private, if located in a town already inhabited by an European population - - - - - - - -	A building lot on which to erect his house.
Ditto, if located in a village or new settlement - - - - - - - -	Ditto, and an acre of garden ground.
Ditto, to each officer - - - -	Building and garden lot of at least double the extent of that of a non-commissioned officer or private.

The public lands in the colony being disposed of only by sale, officers will be allowed in the purchase of such lands a remission of the purchase money, according to the following scale:—

Field Officers - - - - - - - - -	£. 300
Captains - - - - - - - - - -	200
Subalterns - - - - - - - - - -	150

Gratuities for the Erection of Houses.

Major-General - - - - - -	Quarters, or rate allowed by Regulation in lieu.
Brigadier-General, and Field Officers - - - - - - - -	£. 200 each.
Captain - - - - - - - - - Paymaster - - - - - - - - Surgeon - - - - - - - - - Chaplain - - - - - - - -	150 „

Lieutenant

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Lieutenant - - - - - - -	£.100 each.
Ensign - - - - - - -	
Assistant Surgeon - - - - - -	
Dispenser of Medicine - - - - -	
Cadet, and - - - - - - -	20 „
Non-commissioned Officer - - - -	
Private - - - - - - - - - - - -	18 „

Pay.

	Per day. s.	d.		Per day. s.	d.
Major-General - - - - -	37	11	Assistant Surgeon - - - -	7	6
Brigadier-General - - - -	31	3	Dispenser of Medicine - - -		
Lieutenant-Colonel - - - -	8	6	Chaplain - - - - - -	5	5½
Major - - - - - - -	8	–	Cadet - - - - - - -	1	2
Captain - - - - - - -	7	3½	Serjeant-Major - - - -	1	6
Ditto - - - - - - -	5	9½	Colour-Serjeant - - - -	1	2
Lieutenant - - - - - -	4	6	Serjeant - - - - - - -	–	11
Ditto - - - - - - -	3	3	Corporal - - - - - - -	–	8
Paymaster - - - - - -	12	6	Private - - - - - - -	–	6
Surgeon - - - - - - -	13	–			

Duties.

They will be liable to serve as military settlers from the date of their landing in South Africa, and for seven years after their location, as follows:

1st. They are to resist the attacks of an enemy, or to aid the civil power.

2d. They are to attend for exercise on such days as the Governor may appoint during the first three years (not exceeding 30 days in any one year), and to muster every Sunday for church parade.

3d. For the last four years they are to attend for exercise on such 12 days in each year as the Governor may appoint, and for muster every Sunday for church parade.

	£.	
Expense of arming and equipping on proceeding to the Cape of Good Hope - - - - -	18,305	The annual expense will be borne by the Colonial Government.
Ditto of clothing, &c. - - - - - -	6,375	
Pay for three years - - - - - - - - - - - - -		£. 81,982
Rations for officers, non-commissioned officers, and men, with their wives and families, for one year - - - - - - - - - - - -		21,493

Numbers of each Rank located at the *Cape of Good Hope.*

1 Major-General.	2 Dispensers.
1 Brigadier-General.	2 Chaplains.
2 Lieutenant-Colonels.	44 Cadets.
5 Majors.	11 Serjeant-Majors.
22 Captains.	1 Bugle-Major.
12 Lieutenants.	22 Colour Serjeants.
3 Paymasters.	87 Serjeants.
3 Surgeons.	114 Corporals.
6 Assistant Surgeons.	2,024 Privates.

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FOREIGN LEGIONS.

RETURN of the Number of OFFICERS, NON-COMMISSIONED OFFICERS and MEN Enlisted in each of the FOREIGN LEGIONS during the late War; of the Date of Embodiment and Disbanding of each; of the Quantity of LAND, either at the *Cape of Good Hope* or elsewhere, and the Amount of any GRATUITY, PAY, or ALLOWANCE Granted to each; and of the Annual Expense of Arming, Clothing, and Subsisting these Soldiers.

(*Sir De Lacy Evans.*)

Ordered, by The House of Commons, *to be Printed,*
7 *July* 1857.

158—Sess. 2.

Under 1 *oz.*

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ARMY HUTS.

RETURN to an Address of the Honourable The House of Commons, dated 14 May 1857;—*for*,

"RETURNS of the Number of HUTS supplied to the ORDNANCE or WAR DEPARTMENTS during the Years 1854–5 and 1855–6; the Appropriation of the same; together with the Stations, and Quantities sent to each:"

"And, of the Names of the several CONTRACTORS; Amount of each Contract, and Price per Hut, with Dimensions; the present Extent of Hut Accommodation in *England* and *Ireland*; and the Number of Troops hutted on the 1st day of April 1857."

War Office, 12 August 1857.

JOHN WILLIAM RAMSDEN.

(*Colonel Boldero.*)

Ordered, by The House of Commons, *to be Printed*, 13 *August* 1857.

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No. 1.

RETURN showing the NUMBER of HUTS supplied to the ORDNANCE or WAR DEPARTMENTS during the Years 1854–55 and 1855–56; the Appropriation of the same; together with the Stations, and the Numbers sent to each.

TOTAL NUMBER of HUTS supplied - - - - - - - 8,610

APPROPRIATION of the HUTS.		STATIONS, AND NUMBER OF HUTS SENT TO EACH.																															
		Aldershot.	Curragh.	Shorncliff.	Colchester.	Woolwich.	Pembroke.	Chatham.	Belfast.	Newbridge.	Hamilton.	Armagh.	Trim.	Beggers' Bush.	Londonderry.	Sheerness.	Tralee.	Bradford.	Richmond.	Cork.	Shoebury Ness.	Kinsale.	Charles Fort.	Butterant.	Limerick.	Portobello.	Cahir.	London.	Crimea.	Heligoland.	Gibraltar.	Bosphorus.	Constantinople.
Officers' Huts	1,179	188	112	37	24	8	7	1	3	–	–	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	788	7	–	–	–
Officers' Servants Huts	107	44	40	10	6	4	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Officers' Mess Establishment	86	40	27	5	9	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
General Hut, Officers and Men	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Soldiers' Huts	5,191	918	433	218	130	44	42	26	19	16	18	13	17	12	13	–	9	4	–	6	–	5	5	4	–	–	–	–	3,154	84	1	–	–
Cooking Houses	118	40	24	20	12	4	2	2	–	–	1	1	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	4	6	–	–	–
Wash-houses	75	20	40	5	6	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ablution-rooms	67	40	–	10	7	2	2	2	1	–	1	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Workshops	125	81	18	10	9	1	2	–	1	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Schools	49	20	17	5	4	–	1	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Libraries	26	–	24	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Canteens	51	20	30	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Prisons	2	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Married Soldiers' Quarters	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	–	–	–	–	–	–	–	–	–	–	–	–
Orderly-rooms	24	19	–	–	2	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hospitals	397	11	28	2	24	1	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	317	8	–	–	–
Surgery	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stables	446	42	38	29	5	55	–	–	–	3	–	–	–	–	–	6	–	–	–	–	–	–	–	–	–	4	–	–	260	–	4	–	–
Shoeing-sheds	2	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Waggon-shed	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Harness-rooms	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Engine-houses	14	2	4	2	3	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Covered-way	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Store-houses	249	90	60	28	21	5	7	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	2	27	–	1	4	2
Magazine	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Privies	209	82	65	27	12	6	4	4	1	–	1	1	–	–	–	–	–	3	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–
Staff Serjeants' Quarters	13	–	–	5	–	–	–	–	–	1	–	–	–	–	–	–	–	–	7	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Barrack Office and Barrack Establishment	14	12	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Barrack Serjeants	6	–	–	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Guard-houses	100	27	48	11	6	2	1	–	–	1	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Churches	7	3	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Police Huts	18	9	6	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Commissariat	22	22	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOTAL	8,610	1,731	1,017	438	281	139	87	37	26	21	21	20	17	16	14	13	11	9	7	6	6	5	5	4	4	4	2	2	4,550	105	6	4	2

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No. 2.

RETURN showing the NAMES of the several CONTRACTORS, AMOUNT of each CONTRACT, and PRICE per Hut, with DIMENSIONS, for the Huts supplied to the ORDNANCE or WAR DEPARTMENTS during the Years 1854–5 and 1855–6.

NAMES of CONTRACTORS.	AMOUNT of each CONTRACT.	PRICE per Hut.	DIMENSIONS of HUTS.
	£. s. d.	£. s. d.	Feet.
Bennett, Brothers	12,075 10 –	209 2 6	76 by 16
		86 9 6	32 by 16
Birch, William	1,000 11 8	375 11 8	68 by 22
		202 6 8	27 by 22
Brady, John	838 10 –	326 – –	75 by 22
		186 10 –	38 by 18
	154 8 –	154 8 –	160 by 20
Butler, James	950 – –	475 – –	27 by 25
Camwell, Luke	14,400 – –	36 – –	28 by 16
	11,361 2 6	165 2 6	76 by 16
		86 9 6	32 by 16
	17,000 – –	34 – –	28 by 16
Cottam, jun. & Co.	760 – –	380 – –	100 by 18
	128 14 –	128 14 –	39 by 21
	4,074 3 4	203 14 2	38 by 20
	2,349 – –	592 – –	80 by 30
		873 – –	80 by 30
		884 – –	80 by 30
	190 – –	38 – –	11 by 9
Courtney and Stephens	276 15 7	40 13 2	10 by 8
		22 16 7	10 by 8
	41,062 – –	120 – –	38 by 20
		153 – –	38 by 20
		117 – –	49 by 20
		83 – –	38 by 20
		59 – –	30 by 20
	4,500 – –	150 – –	38 by 20
	1,570 – –	90 – –	38 by 20
		130 – –	38 by 20
Cubitt & Co.	1,588 8 4	158 16 10	36 by 20
	21,385 – –	209 2 6	76 by 16
		165 2 6	76 by 16
		86 9 6	32 by 16
Credland, James	2,395 – –	164 – –	60 by 20
		125 – –	38 by 20
		109 – –	38 by 20
		301 – –	106 by 20
		114 – –	33 by 20
		88 – –	38 by 18
		81 – –	38 by 20
	794 18 –	402 18 –	127 by 27
		98 – –	42 by 20
Eassie, William	61,491 – –	29 – –	28 by 16
		30 10 –	28 by 16
		32 10 –	28 by 16
		31 – –	28 by 16
		82 – –	56 by 16
		85 – –	56 by 16
	11,579 17 6	209 2 6	76 by 16
		96 9 6	32 by 16
	4,551 15 –	413 15 –	67 by 20
		380 – –	56 by 20
		216 5 –	38 by 20
		30 – –	10 by 8
		198 4 –	78 by 25
		99 – –	42 by 20

(continued)

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RETURN, showing the Names of Contractors, Amount of each Contract, &c.—*continued.*

NAMES of CONTRACTORS.	AMOUNT of each CONTRACT.	PRICE per Hut.	DIMENSIONS of HUTS.
	£. s. d.	£. s. d.	*Feet.*
Edgington, Benjamin	560 – –	56 – –	48 by 28
Edwards, John	1,051 5 –		46 by 20 82 by 38
Farrell, Robert	1,681 15 6	209 18 6 210 3 6 138 – – 130 10 –	38 by 20 38 by 20 40 by 20 27 by 20
Francis Brothers	573 10 6	390 – – 183 10 6	44 by 20 38 by 20
Gammon, E. B.	5,228 2 6	209 2 6	76 by 16
Grissell, H. & D.	452 4 1 485 – –	452 4 1 242 10 –	35 by 20 38 by 20
Henson, Henry	5,228 2 6	209 2 6	76 by 16
Haward & Nixon	12,718 15 6	240 17 6 221 4 6 209 2 6 96 9 6 86 9 6	60 by 20 60 by 20 76 by 16 32 by 16 32 by 16
	95,281 13 9	129 9 – 133 9 – 127 5 9 93 2 5 251 12 8 68 10 6 113 4 5 68 10 10 203 10 – 66 9 5 74 9 5 92 9 5 96 9 5 106 9 5 164 10 7	42 by 20 42 by 20 42 by 20 38 by 20 100 by 20 21 by 20 38 by 20 38 by 20 47 by 21 38 by 20 38 by 20 38 by 20 38 by 20 38 by 20 46 by 20
	32,952 19 4	183 5 2 276 17 6 214 19 6 315 7 4 198 9 9 166 1 4 400 18 5 50 16 7 103 14 7 126 – 1 169 6 2 130 17 – 128 14 – 79 8 – 495 6 9 545 10 – 212 19 5 193 4 5 149 17 – 92 9 1 242 7 10 134 9 6	42 by 20 45 by 20 42 by 20 50 by 20 42 by 20 32 by 20 100 by 20 20 by 8 38 by 20 38 by 20 38 by 20 38 by 20 39 by 21 38 by 20 79 by 34 79 by 34 42 by 20 42 by 20 38 by 20 38 by 20 46 by 20 38 by 20
	1,889 – 10	375 16 2	90 by 21
	2,667 – –		40 by 20 102 by 93 98 by 93 30 by 15

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RETURN, showing the Names of Contractors, Amount of each Contract, &c.—*continued.*

NAMES of CONTRACTORS.	AMOUNT of each CONTRACT.	PRICE per Hut.	DIMENSIONS of HUTS.
	£. s. d.	£. s. d.	*Feet.*
Haward & Nixon	3,760 3 3	110 – –	30 by 15
		152 6 7	38 by 20
		- - -	40 by 28 46 by 18 54 by 17
	8,310 2 5	- - -	103 by 34 69 by 22 and various sizes.
Higgs, William	2,473 – –	396 – –	58 by 20
		250 – –	38 by 20
		283 – –	46 by 20
		60 – –	16 by 4
		56 – –	17 by 6
		145 – –	20 by 16
		328 – –	81 by 20
		280 – –	38 by 20
		385 – –	72 by 20
		95 – –	20 by 16
		193 – –	96 by 20
Hemming, Frederick, & Co.	2,472 9 2	141 2 5	38 by 20
		139 2 5	38 by 20
		114 2 5	38 by 20
		137 2 5	38 by 20
		119 2 5	38 by 20
		134 2 5	38 by 20
		144 2 5	46 by 20
		147 2 5	38 by 21
	7,094 6 3	125 18 3	38 by 20
		62 19 1	19 by 20
		112 8 1	38 by 20
		98 10 2	38 by 20
		110 18 3	38 by 20
		138 2 5	38 by 20
		118 4 6	38 by 20
		100 14 9	38 by 20
		105 18 3	38 by 20
		96 17 3	38 by 20
		109 2 11	38 by 20
		84 – –	38 by 20
		115 18 3	38 by 20
		110 – –	38 by 20
Hemming, Samuel	2,200 – –	550 – –	100 by 30
	2,660 – –	140 – –	60 by 20
	6,142 – –	74 – –	45 by 24
	32,063 19 7	118 13 3	42 by 20
		108 – –	42 by 20
		98 3 –	38 by 20
		194 15 –	100 by 20
		60 – –	21 by 20
		108 – –	38 by 20
		67 – –	38 by 20
		75 – –	38 by 20
		90 19 2	38 by 20
		102 – –	38 by 20
		98 – –	38 by 20
		140 – –	46 by 20
	7,960 3 –	213 2 8	42 by 20
		183 6 11	42 by 20
		272 15 11	46 by 25
		131 3 7	38 by 20
		354 4 10	100 by 20
		67 18 7	20 by 8
		90 19 6	38 by 20
		108 7 6	38 by 20
		86 8 6	38 by 20
		142 10 –	47 by 21
		128 5 1	38 by 20
		430 2 3	61 by 34
		195 10 1	42 by 20

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Return, showing the Names of Contractors, Amount of each Contract, &c.—*continued.*

NAMES of CONTRACTERS.	AMOUNT of each CONTRACT.	PRICE per Hut.	DIMENSIONS of HUTS.
	£. s. d.	£. s. d.	Feet.
Hemming, Samuel—*continued*	290 – –	290 – –	42 by 20
	125 – –	125 – –	38 by 20
	4,516 – –	225 16 3	60 by 20
	160 – –	160 – –	50 by 20
	2,241 – –	2,241 – –	95 by 53
	10,377 18 5	133 – –	28 by 20
		72 9 1	12 by 9
		386 19 9	45 by 20
		107 4 9	38 by 20
		120 – –	38 by 20
		134 17 3	38 by 20
	1,100 – –	220 – –	46 by 26
	3,974 10 –	155 – –	38 by 20
		175 – –	26 by 20
		330 – –	38 by 40
		165 – –	38 by 20
		204 10 –	38 by 20
	2,660 10 –	156 10 –	38 by 20
Holme, A. and G.	11,041 – –	111 18 –	38 by 20
		255 – –	106 by 20
		76 – –	21 by 20
		101 – –	38 by 20
	475 10 –	475 10 –	67 by 20
	5,300 – –	2,650 – –	112 by 60
	243 10 –	243 10 –	168 by 26
	39,147 8 –	129 – –	60 by 20
		78 3 –	40 by 20
		101 – –	38 by 20
		93 – –	38 by 20
		77 – –	21 by 20
		135 – –	38 by 20
		114 – –	38 by 20
		141 – –	42 by 21
		135 – –	52 by 20
		133 – –	38 by 20
		70 – –	38 by 20
		77 – –	38 by 20
		105 10 –	38 by 20
		66 10 –	30 by 20
		120 – –	60 by 20
Jackson, Thomas	10,331 12 –	136 6 –	30 by 20
		116 12 –	30 by 20
		209 2 6	76 by 16
		96 9 6	32 by 16
	11,696 – –	217 – –	45 by 20
		224 – –	45 by 20
		128 – –	38 by 20
		122 – –	38 by 20
		140 – –	38 by 20
		138 – –	41 by 20
		210 – –	67 by 20
			40 by 20
		217 – –	45 by 20
		125 – –	32 by 20
		169 – –	38 by 20
		244 – –	38 by 20
		154 – –	38 by 20
		145 – –	38 by 20
		128 – –	38 by 20
		129 3 4	35 by 20
		150 – –	38 by 20
		143 – –	38 by 20
		138 4 –	38 by 20
		145 4 –	38 by 20
		230 – –	46 by 20
	42 – 6	42 – 6	18 by 6
	273 – –	273 – –	44 by 20
	230 – –	230 – –	44 by 20
	167 16 –	167 16 –	10 by 8
	150 – –	150 – –	153 by 15

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Return, showing the Names of Contractors, Amount of each Contract, &c.—*continued.*

NAMES of CONTRACTORS.	AMOUNT of each CONTRACT.	PRICE per Hut.	DIMENSIONS of HUTS.
	£. s. d.	£. s. d.	Feet.
Jackson, Thomas	11,523 6 11	318 6 8	44 by 20
		311 7 10	44 by 20
		168 18 6	38 by 20
		241 10 –	44 by 20
		580 2 6	67 by 20
			40 by 20
		303 7 4	44 by 20
		204 1 11	40 by 20
		133 18 5	20 by 20
		152 13 7	38 by 20
		121 14 5	36 by 20
		183 10 10	38 by 20
		213 3 7	80 by 30
		188 1 10	38 by 20
		315 19 3	46 by 20
	1,907 3 1	363 8 11	67 by 29
		226 13 8	53 by 35
	1,812 17 5	1,812 17 5	124 by 62
Isaacs, Mr.	1,178 18 –	130 – –	36 by 18
		125 – –	36 by 18
		35 – –	12 by 9
		45 – –	15 by 10
Kirk and Parry	10,420 – – Lump Contract	- - -	51 by 20
			28 by 20
			16 by 20
			24 by 20
			38 by 20
			52 by 20
			114 by 20
			26 by 20
			20 by 20
			8 by 20
			54 by 15
			10 by 12
			15 by 20
			32 by 20
			20 by 14
Langman, John	483 4 –	80 10 8	14 by 12
Lee and Lavers	9,588 15 – Lump Contract	- - -	93 by 27
			2/328 by 30
			134 by 24
			152 by 31
Locke and Nesham	3,011 10 –	38 – –	30 by 20
		141 – –	60 by 20
		79 10 –	30 by 20
	6,174 – –	73 10 –	45 by 24
	10,358 12 6	209 2 6	76 by 16
		96 9 6	32 by 16
	4,427 10 –	126 10 –	60 by 20
Mallet, Robert	410 – –	136 13 4	40 by 20
	537 – –	179 – –	77 by 20
		358 – –	155 by 20
Meade, Michael	820 – –	410 – –	27 by 25
M'Elwain, John	1,219 – –	406 6 8	135 by 25
Mills and Sons	386 – –	193 – –	28 by 25
Musgrave, S. A.	655 – – Lump Contract	- - -	31 by 20
			14 by 10
			10 by 10
			8 by 6

(*continued*)

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Return, showing the Names of Contractors, the Amount of each Contract, &c.—*continued.*

NAMES of CONTRACTORS.	AMOUNT of each CONTRACT. £. s. d.	PRICE per Hut. £. s. d.	DIMENSIONS of HUTS. Feet.
Lucas Brothers	23,664 19 4	280 4 –	20 by 16
		209 2 6	76 by 16
		86 9 6	32 by 16
		359 18 5	76 by 20
		363 10 5	76 by 20
		212 2 4	40 by 20
	2,592 6 6	2,592 6 6	124 by 62
	42,083 9 6	194 9 –	44 by 20
		199 – –	44 by 20
		108 – –	38 by 20
		170 – –	44 by 20
		412 6 –	116 by 20
		203 – –	44 by 20
		125 7 –	38 by 20
		141 10 –	41 by 20
		136 8 3	38 by 20
		159 – –	38 by 20
		181 10 –	41 by 20
		296 – –	60 by 25
		122 11 –	38 by 20
		48 7 –	18 by 12
		500 – –	50 by 25
		130 15 –	38 by 20
		30 – –	19 by 9
		1,500 – –	106 by 62
		105 – –	38 by 20
		59 17 6	20 by 20
		207 12 –	45 by 20
	14,820 15 6	318 9 9	44 by 20
		159 6 11	38 by 20
		609 18 5	66 by 40
		194 15 4	41 by 20
		144 – 6	38 by 20
		161 – 6	36 by 20
		307 2 1	46 by 20
	301 8 7	301 8 7	38 by 20
	1,001 1 –	80 15 2	12 by 9
		252 18 6	45 by 20
	10,002 – 5	600 3 8	67 by 29
		390 – –	80 by 18
Myers, George	17,671 – –	280 4 –	72 by 20
		209 2 6	76 by 16
		96 9 6	32 by 16
	4,263 10 –	276 – –	42 by 20
		280 – –	42 by 20
		540 – –	100 by 20
		140 – –	21 by 20
		195 15 –	38 by 20
	2,567 9 7	61 19 –	20 by 12
		89 9 7	38 by 20
	2,115 6 2	2,115 6 2	106 by 62
	138 3 10	138 3 10	40 by 17
	288 19 –	48 3 2	14 by 12
	1,746 4 8	1,746 4 8	174 by 24
			24 by 20
	3,184 12 7	132 13 10	40 by 20
	738 10 3	184 12 6	23 by 20
	620 – –	310 – –	37 by 20
	406 5 –	203 2 6	28 by 20
	99 3 2	99 3 2	9 by 9
	99 – –	99 – –	9 by 9
	576 – –	288 – –	33 by 16
	1,197 19 6	1,197 19 6	53 by 41
	17,851 1 7	298 8 –	44 by 20
		159 13 9	38 by 20
		233 9 1	44 by 20
		293 13 11	44 by 20
		128 16 11	20 by 20
		172 16 –	38 by 20
	879 14 11	279 14 5	54 by 27
		320 6 1	172 by 15

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RETURN, showing the Names of Contractors, Amount of each Contract, &c.—*continued.*

NAMES of CONTRACTORS.	AMOUNT of each CONTRACT.	PRICE per Hut.	DIMENSIONS of HUTS.
	£. s. d.	£. s. d.	*Feet.*
Perry & Sons	628 – –	628 – –	100 by 40
O'Connor, Mr.	1,051 8 8	525 14 4	127 by 27
Piper, William	3,550 – –	142 – –	60 by 20
	8,342 – –	96 9 6	32 by 16
		280 4 –	72 by 20
	6,225 – –	75 – –	45 by 24
	2,180 – –	40 – –	18 by 16
		487 10 –	138 by 30
		190 – –	60 by 20
	678 – –	150 – –	60 by 20
		132 – –	60 by 20
	4,340 – –	124 – –	60 by 20
	1,810 17 7	953 – –	38 by 30
		380 9 –	20 by 20
		291 18 8	46 by 21
		185 9 9	24 by 15
	11,711 7 3	169 10 6	38 by 20
		196 5 8	80 by 30
		155 18 8	38 by 20
Price & Co.	8,100 – –	27 – –	28 by 16
	5,700 – –	28 10 –	28 by 16
Robertson, Charles	6,837 – –	148 – –	60 by 20
		131 – –	40 by 20
		21 10 –	10 by 8
		73 – –	21 by 20
		38 – –	20 by 12
		85 – –	42 by 20
		114 – –	40 by 20
		256 – –	60 by 25
		59 – –	30 by 20
Robertson, Mr.	1,487 – –	- - -	106 by 30
	Lump Contract		104 by 26
Sage, William	2,320 – –	- - -	16 by 9
	Lump Contract		50 by 18
			30 by 7
Smith, Edmund	8,526 – –	151 – –	60 by 20
		240 17 6	60 by 20
		221 4 6	60 by 20
		136 6 –	30 by 20
		116 12 –	30 by 20
		165 2 6	76 by 16
	3,178 10 –	142 – –	60 by 20
		80 10 –	30 by 20
		38 10 –	30 by 20
		125 – –	60 by 20
	3,495 – –	150 – –	60 by 20
		128 – –	60 by 20
		79 – –	30 by 20
Sweeney, B.	267 15 3	230 17 10	87 by 18
		36 17 5	5 by 5
			8 by 5
Triennial Contractors	1,731 11 8	98 4 –	21 by 29
		287 13 6	59 by 29
		98 2 –	21 by 29
		30 13 4	14 by 14
		31 5 –	14 by 14
		78 3 –	26 by 14
		136 9 –	29 by 29
		46 3 –	17 by 14
	392 1 9	236 17 9	38 by 20
		130 16 3	38 by 20

(*continued*)

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RETURN, showing the Names of Contractors, the Amount of each Contract, &c.—*continued.*

NAMES of CONTRACTORS.	AMOUNT of each CONTRACT.	PRICE per Hut.	DIMENSIONS of HUTS.
	£. s. d.	£. s. d.	*Feet.*
Treggon & Co.	810 – –	210 – –	46 by 22
		600 – –	100 by 40
	110 – –	55 – –	14 by 10
	96 – –	48 – –	15 by 11
Young & Co.	3,965 – –	132 3 4	47 by 21
Walker, John	347 – –	347 – –	60 by 18
	1,060 – –	530 – –	100 by 40
	3,705 – –	97 10 –	39 by 21

No. 3.

RETURN, showing the present Extent of HUT ACCOMMODATION in *England* and *Ireland*; and the NUMBER of TROOPS hutted on the 1st day of April 1857.

PRESENT EXTENT of ACCOMMODATION.

GREAT BRITAIN	1,570 Officers	27,192 Non-commissioned Officers and Privates.
IRELAND	582 Officers	13,941 Non-commissioned Officers and Privates.
TOTAL	2,152 Officers	41,133 Non-commissioned Officers and Privates.

NUMBER of MEN hutted on 1st April 1857.

GREAT BRITAIN	16,985
IRELAND	6,124
TOTAL	23,109

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ARMY HUTS.

RETURN of the Number of HUTS supplied to the ORDNANCE or WAR DEPARTMENTS during the Years 1854-5 and 1855-6; the Names of the several CONTRACTORS, Amount of each Contract, and Price per Hut; also the present Extent of HUT ACCOMMODATION in *England* and *Ireland*, and the Number of TROOPS Hutted on 1 April 1857.

(*Colonel Boldero.*)

Ordered, by The House of Commons, *to be Printed,*
13 *August* 1857.

267—Sess. 2.

Under 2 *oz.*

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ARMY PRIZE MONEY.

THE ACCOUNT of UNCLAIMED ARMY PRIZE MONEY, from 18th January 1809 to 31st December 1856; directed to be Annually laid before the Houses of Parliament by the Act 2 Will. 4, c. 53.

Dr.

	£.	s.	d.
TO Cash arising from Forfeited and Unclaimed Shares of Prize Money, Grants, &c. - - - - - -	1,140,215	15	8
To Cash arising from the Dividends or Interest of Monies Invested in the Public Funds, or other Government Securities - - - - - - - -	249,748	2	2
Balance (*vide* Memorandum below) - - - -	30,385	19	2½
TOTAL - - - £.	1,420,349	17	-½

Cr.

				£.	s.	d.
BY Cash refunded to Claimants - - - - -				724,557	15	5½
By Expenses in executing Acts from 18 January 1809 to 31 December 1856 - - - - - - -				57,895	14	4¼
By Sums paid to the Royal Hospital to 1 March 1842, in diminution of the Annual Votes for In and Out Pension - - - - -	556,752	6	6¾			
By Sums since transferred to the Exchequer by the Paymaster-General, in conformity with the Treasury Minutes - - -	41,144	-	8			
				597,896	7	2¾
By Paid to the Commissioners for Works and Buildings, by virtue of the Acts 11 & 12 Vict., c. 103, and 17 & 18 Vict., c. 61, for appropriation in purchasing the Site of the Royal Military Asylum, and in improving such Asylum, realised by the Sale of 42,897 *l.* 0 *s.* 2 *d.* Three per Cent. Consols - - - - - - -				40,000	-	-
TOTAL - - - £.				1,420,349	17	-½

Memorandum.—Although the Balance of this Account appears to be as above, yet there is in the Three per Cent. Consols 57,102 *l.* 19 *s.* 10 *d.* Stock invested on account of Army Prize Money, and in the Bank of England 6,357 *l.* 0 *s.* 2 *d.* Cash. The existence of this amount of Stock and Cash, notwithstanding the Balance is upon the Debit side, arises from the Investments in the Stock having been made when the Funds were very low, and from the sales thereout, as occasion required, having been from time to time effected when the prices were considerably higher.

Royal Hospital, Chelsea, August 1857.

A. J. Moorhead,
Secretary and Registrar.

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ARMY PRIZE MONEY.

THE ACCOUNT of UNCLAIMED ARMY PRIZE MONEY, from 18 January 1809 to 31 December 1856; directed to be Annually laid before the Houses of Parliament by the Act 2 Will. 4, c. 53.

(Presented pursuant to Act of Parliament.)

Ordered, by The House of Commons, *to be Printed,*
5 *August* 1857.

244—Sess. 2.

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ARMY MEDICAL EXPENSES.—MILITIA.

RETURNS to Two Addresses of the Honourable The House of Commons, dated 5 and 12 June 1857;—*for*,

(ADDRESS, 5 June 1857.)

"RETURNS of the AMOUNT paid by Her Majesty's Government for MEDICAL ATTENDANCE on the Permanent Staff of the MILITIA REGIMENTS of the UNITED KINGDOM, and MEDICAL EXAMINATION of VOLUNTEERS for same, from the Disembodiment of the respective Regiments to the 31st day of March 1857;"

"And, of the AMOUNT paid for the MEDICAL EXAMINATION of RECRUITS for the LINE, ROYAL ARTILLERY, and ROYAL MARINES, and DESERTERS, during the Six Months ending on the 31st day of March 1857."

(*Colonel Greville.*)

(ADDRESS, 12 June 1857.)

"RETURN of the EXPENDITURE of the £. 3,813,383. Voted for 136,323 EMBODIED MILITIA in 1855–56, stating the average Number of Officers and Men embodied in that Year; the Amount Expended on the Militia, and a Statement in detail of how the Amount remaining was disposed of."

(*Mr. William Williams.*)

War Office, 16 July 1857.

JOHN WILLIAM RAMSDEN.

Ordered, by The House of Commons, *to be Printed,*
17 *July* 1857.

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ARMY MEDICAL EXPENSES.

RETURN of the Amount paid by Her Majesty's Government for Medical Attendance on the Permanent Staff of the Militia Regiments of the United Kingdom, and Medical Examination of Volunteers for same, from the disembodiment of the respective Regiments to the 31st day of March 1857.

	£.	s.	d.
For Medical Attendance on Permanent Staff - - - - - - - -	3,918	–	–
„ Medical Examination of Volunteers - - - - - - - -	4,816	–	–
Total - - - £.	8,734	–	–

RETURN of the Amount paid for the Medical Examination of Recruits for the Line, Royal Artillery, and Royal Marines, and Deserters, during the Six Months, ending on the 31st day of March 1857.

	Recruits.			Deserters.		
	£.	s.	d.	£.	s.	d.
For the Line - - - - - - - - - - - -	141	18	–	43	6	–
„ Royal Artillery - - - - - - - - - -	14	6	–	5	10	–
„ Royal Marines - - - - - - - - - -	143	9	–	3	–	–
Total - - - £.	299	13	–	51	16	–

War Office,
15 July 1857.

John William Ramsden.

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MILITIA.

RETURN of the EXPENDITURE of £. 3,813,383 voted for 136,323 EMBODIED MILITIA in 1855–56; stating the average Number of Officers and Men Embodied in that Year; the Amount expended on Militia, and a Statement in detail of how the Amount remaining was disposed of.

HEADS OF SERVICE.		EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE. Less than Estimate.	EXPENDITURE. More than Estimate
		£. s. d.	£. s. d.	£. s. d.	£. s. d.
Vote 8.					
EMBODIED MILITIA.					
1. PAY.					
NOS.					
3,586	Pay of Officers - Infantry - -	594,206 3 3	682,486 – –	88,279 16 9	—
	Pay of Officers - Artillery - -	65,130 5 10	83,433 – –	18,302 14 2	—
58,843	Pay of Men - Infantry - -	1,156,459 5 11	2,309,571 – –	1,153,111 14 1	—
	Pay of Men - Artillery - -	137,600 5 9	290,194 – –	152,593 14 3	—
62,429		1,953,396 – 9	3,365,684 – –	1,412,287 19 3	—
Deduct:					
Pay of Officers, Non-commissioned Officers, and Men wanting to complete, Pay not issued to Men in confinement, and Pay forfeited by Men under sentence of courts-martial - - - - - - - - -		- - -	727,000 – –	- - -	727,000 – –
		1,953,396 – 9	2,638,684 – –	1,412,287 19 3	727,000 – –
Allowance to Commanding Officers - -		8,062 19 9	8,213 – –	150 – 3	—
Beer money, Allowance to N. C. O., and M. A.'s - - - - - - - -		87,367 15 3	130,000 – –	42,632 4 9	—
Subsistence of Men in confinement in civil gaols and barrack cells - - - -		4,531 17 7	5,000 – –	468 2 5	—
One day's Pay for Leap Year - - -		- - -	9,245 – –	9,245 – –	—
	£.	2,053,358 13 4	2,791,142 – –	1,464,783 6 8	727,000 – –
2. ANNUAL ALLOWANCES.					
Contingent Allowance to Captains - -		35,331 16 9	43,106 – –	7,774 3 3	—
Ditto - ditto to Regiments of Militia		233 9 4	3,000 – –	2,766 10 8	—
Annual Bounty to Volunteers - - -		72,443 11 11	90,000 – –	17,556 8 1	—
	£.	108,008 18 –	136,106 – –	28,097 2 –	—
3. AGENCY.					
Allowance to Agents (including postage and stationery) - - - - - - -		17,646 10 6	33,135 – –	15,488 9 6	—
4. CLOTHING.					
Cost of Clothing supplied by the Public -		340,945 4 –	300,000 – –	- - -	40,945 4 –
5. PROVISIONS.					
Allowances in aid of Regimental Messes -		30,776 3 3	38,000 – –	7.223 16 9	—
Hire of Mess-rooms, and Fuel and Light for ditto - - - - - - - -		4,233 1 1	20,000 – –	15,766 18 11	—
	£.	35,009 4 4	58,000 – –	22,990 15 8	—
6. FORAGE.					
Allowance to Field and Staff Officers in lieu of Forage - - - - - - -		20,694 12 5	8,000 – –	- - -	12,694 12 5

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HEADS OF SERVICE.	EXPENDITURE, 1855-56.	ESTIMATE, 1855-56.	EXPENDITURE. Less than Estimate.	EXPENDITURE. More than Estimate.
EMBODIED MILITIA—*continued.*				
7. ALLOWANCES FOR LODGING.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Lodging Money of Officers not provided with quarters	29,628 12 2	70,000 – –	40,371 7 10	—
Allowance to Men in stationary quarters	42,642 3 11	170,000 – –	127,357 16 1	—
Allowance to Married Men and others, to find their own lodging	4,120 1 4	30,000 – –	25,879 18 8	—
£.	76,390 17 5	270,000 – –	193,609 2 7	—
8. HOSPITAL EXPENSES, &c.				
Hire of Hospital accommodation, and Cost of Beds and Bedding, &c., for Hospitals of Regiments in Billets	603 1 9	15,000 – –	14,396 18 3	—
Charge for treatment of the Sick, including the cost of Medicines	- - -	5,000 – –	5,000 – –	—
£.	603 1 9	20,000 – –	19,396 18 3	—
9. DIVINE SERVICE.				
Allowance for the performance of Divine Service, and Cost of religious Books, and carriage thereof	10,000 3 8	5,000 – –	- - -	5,000 3 8
10. MOVEMENT OF TROOPS.				
Hire of Carriages on a march	12,203 2 9	5,000 – –	- - -	7,203 2 9
Allowance to Officers on a march by route	1,746 1 7	2,000 – –	253 18 5	—
Marching Money of Men	5,778 11 11	7,000 – –	1,221 8 1	—
Travelling Expenses of Officers	2,512 17 10	2,000 – –	- - -	512 17 10
Passages of Officers and Men from one port to another in the United Kingdom, Charges for conveyance by railway or canal, and for ferries	56,699 4 9	20,000 – –	- - -	36,699 4 9
£.	78,939 18 10	36,000 – –	1,475 6 6	44,415 5 4
11. ADMINISTRATION OF MARTIAL LAW.				
Allowances to Acting Deputy Judge Advocates, and to Members and Witnesses at Courts-martial, including Travelling Expenses	921 18 6	2,000 – –	1,078 1 6	—
Subsistence and Expenses on routes of Deserters and their Escorts, and Rewards for the Apprehension of Deserters	6,438 2 3	2,000 – –	- - -	4,338 2 3
£.	7,360 – 9	4,000 – –	1,078 1 6	4,438 2 3
12. RECRUITING.				
Bounty on Enrolment and Attestation	128,898 7 2	60,000 – –	- - -	68,898 7 2
Bounty of Militiamen volunteering for service abroad	6,089 10 –	20,000 – –	13,910 10 –	—
Allowance to Regiments of Militia for Men transferred to the regular Forces	10,967 10 2	10,000 – –	- - -	967 10 2
Allowances to, and Expenses of, Officers and Non-commissioned Officers employed in the Duty of Enrolling Volunteers	13,924 11 11	5,000 – –	- - -	8,924 11 11
Marching Allowance and Cost of conveyance of Volunteers from Place of Enrolment to Head Quarters	1,597 14 10	5,000 – –	3,402 5 2	—
£.	161,477 14 1	100,000 – –	17,312 15 2	78,790 9 3

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HEADS OF SERVICE.	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE. Less than Estimate.	EXPENDITURE. More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
13. ALLOWANCES TO DISCHARGED MEN:				
Expense of Conveyance of Militiamen to their Homes when discharged unfit, &c. - -	1,785 7 1	2,000 – –	214 12 11	—
14. MILITIA SAVINGS BANKS:				
Charge for Savings Bank established in Militia Regiments, interest on deposits, &c. - -	304 16 3	200 – –	- - - -	104 16 3
15. MISCELLANEOUS:				
Regimental Postage and Stationery, and hire of Guard and Store Rooms, &c. - -	6,923 14 2	15,000 – –	8,076 5 10	—
Allowances to Officers and Men whilst under instruction in Regiments of the Line, and to Men at Head Quarters - - - -	545 11 6	5,000 – –	4,454 8 6	—
Allowances to Serjeants and Men of the Line, and to Out-Pensioners, when employed temporarily as Drill Instructors in Embodied Regiments - - - - - -	1,201 2 –	1,000 – –	- - - -	201 2 –
Allowances to Officers and Men encamped	8 15 6	25,000 – –	24,991 4 6	—
Contingent and unforeseen expenses - -	9,679 14 11	4,000 – –	- - - -	5,679 14 11
£.	18,358 18 1	50,000 – –	37,521 18 10	5,880 16 11

RECAPITULATION.

	EXPENDITURE, 1855–56.	ESTIMATE, 1855–56.	EXPENDITURE. Less than Estimate.	EXPENDITURE. More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1. Pay - - - - - - - -	2,053,358 13 4	2,791,142 – –	1,464,783 6 8	727,000 – –
2. Annual Allowances - - - -	108,008 18 –	136,106 – –	28,097 2 –	—
3. Agency - - - - - -	17,646 10 6	33,135 – –	15,488 9 6	—
4. Clothing - - - - - -	340,945 4 –	300,000 – –	- - - -	40,945 4 –
5. Provisions - - - - - -	35,009 4 4	58,000 – –	22,990 15 8	—
6. Forage - - - - - - -	20,694 12 5	8,000 – –	- - - -	12,694 12 5
7. Allowances for Lodging - - - -	76,390 17 5	270,000 – –	193,609 2 7	—
8. Hospital Expenses - - - -	603 1 9	20,000 – –	19,396 18 3	—
9. Divine Service - - - - -	10,000 3 8	5,000 – –	- - - -	5,000 3 8
10. Movement of Troops - - - -	78,939 18 10	36,000 – –	1,475 6 6	44,415 5 4
11. Administration of Martial Law - -	7,360 – 9	4,000 – –	1,078 1 6	4,438 2 3
12. Recruiting - - - - - -	161,477 14 1	100,000 – –	17,312 15 2	78,790 9 3
13. Allowance to Discharged Soldiers - -	1,785 7 1	2,000 – –	214 12 11	—
14. Militia Savings Bank - - - -	304 16 3	200 – –	- - - -	104 16 3
15. Miscellaneous - - - - -	18,358 18 1	50,000 – –	37,521 18 10	5,880 16 11
£.	2,930,884 – 6	3,813,583 – –	1,801,968 9 7	919,269 10 1
DEDUCT: Amount not voted - - -	- - - -	200 – –	- - - -	200 – –
£.	2,930,884 – 6	3,813,383 – –	1,801,968 9 7	919,469 10 1

Net amount of saving on amount voted for Militia Embodied Services for 1855-56, remaining to be surrendered to Her Majesty's Exchequer in aid of Ways and Means - - - - £. 882,498 19 6

War Office,
16 July 1857.

John William Ramsden.

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ARMY MEDICAL EXPENSES.—MILITIA.

RETURNS of the AMOUNT paid for MEDICAL ATTENDANCE on the Permanent Staff of MILITIA REGIMENTS of the UNITED KINGDOM, and MEDICAL EXAMINATION of VOLUNTEERS, from the Disembodiment of the respective Regiments, to 31 March 1857; and AMOUNT paid for MEDICAL EXAMINATION of RECRUITS for the LINE, &c., during the Six Months ending 31 March 1857.

(*Colonel Greville.*)

RETURN of the EXPENDITURE of the £. 3,813,383. voted for 136,323 EMBODIED MILITIA in 1855–56, &c.

(*Mr. William Williams.*)

Ordered, by The House of Commons, *to be Printed,*
17 *July* 1857.

189—Sess. 2.

Under 1 *oz.*

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MILITARY EDUCATION.

FIRST REPORT

OF THE

COUNCIL OF MILITARY EDUCATION.

War Office, 29 July 1857.

PANMURE.

REPORT OF THE COUNCIL OF MILITARY EDUCATION.

PART I.

ON EXAMINATIONS FOR DIRECT APPOINTMENTS.

1. THE Council recommends, that the system of examinations to be presently described shall commence in January 1858.

2. That the examinations be held quarterly in London, and conducted under the direction of the Council, by examiners to be appointed annually by the Commander-in-Chief, with the concurrence of the Secretary of State for War. The examiners to be wholly unconnected with any schools or places of instruction furnishing candidates for examination.

3. That in order to allow sufficient time for the completion of a liberal education, the age of candidates examined for direct appointments be from the 1st January 1858, not under 17 years, and after the 1st January 1859, not under 18 years, the latest limit being in each case 21 years.

4. The candidate to produce a certificate of baptism, or other satisfactory proof of his age.

The candidate to be examined by a medical board, to ascertain that he is in every point of view, as regards his physical constitution, fit for military service.

He will produce a certificate from a minister of the church, or of the denomination to which he belongs, that he has been duly instructed in the principles of religion.

The candidate further to produce a certificate from the master or tutor under whom he has been educated, of his general moral conduct for at least the two preceding years.

He will also forward, when reporting himself prepared for examination, a statement of the subjects in which he wishes to be examined, including the names of the classical authors, and, in the case of history, the course he has been reading.

5. The following to be the subjects of examination; viz.:

- The Classics.
- Mathematics.
- English Language.
- French Language.
- Other Modern Languages.
- History, Ancient and Modern, with Geography.
- Natural Sciences; *i. e.* Mineralogy and Geology.
- Experimental Sciences; *i. e.* Chemistry, Heat, Electricity, including Magnetism.
- Drawing.

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Of the above, a thorough knowledge of the following portions of subjects will be deemed indispensable, and the want of it considered a ground of disqualification; viz.:

In mathematics: arithmetic, including vulgar and decimal fractions; proportion; extraction of the square and cube root, and interest; algebra, including fractions, simple equations and questions producing them; and the use of logarithmic tables.

Euclid, the first four books.

2. In the English language the candidate will be required to write correctly, and in a good legible hand, from dictation.

To compose grammatically.

3. In the French language, to read, translate, and parse a prose author, and to write from dictation.

4. In history, that of England and its dependencies (with geography) will be required.

5. In drawing, the candidate will be required to show that he has a fair use of the pencil.

6. To each of the subjects enumerated in paragraph 5, it is proposed to allot marks as follows; viz.,—

Classics	Latin - 2,000 Greek - 1,600	3,600
Mathematics, pure and mixed		3,600
English language		1,200
French language		1,200
Any other modern language		800
History, with geography, ancient and modern		1,200
Natural sciences, mineralogy and geology		600
Experimental sciences, chemistry, heat, &c.		600
Drawing		500

Out of the above, there will be allotted to the portions of subjects noted in paragraph 5 as indispensable, marks as follows:

Mathematics	1,200
English	400
French	400
History, &c.	400
	2,400

And of these, at least three-fourths in each subject will be required from all candidates, making in all 1,800 marks as a minimum in the subjects deemed indispensable.

In respect to the other subjects, or portions of subjects, left as voluntary for examination, it will be required that in these such a number of marks shall be obtained as shall raise the total number necessary for qualification to 3,000.

The system of marks above recommended is hereto annexed for the sake of clearness, in a tabular form.

7. In estimating the marks attained at the quarterly examinations, no subjects left voluntary will be allowed to count, unless one-fifth of the number allotted to them be gained.

With regard to the classics, the Council is of opinion that no particular authors, or portions of authors, should be announced as those in which candidates are to be examined, but that a sufficient number of printed questions should be prepared, of different degrees of difficulty, and as varied as possible, in the books usually read at schools, so as to place candidates from different educational establishments on an equal footing.

Passages will be set for translation from the classical and modern languages into English, and also from English into those languages.

No candidate to be allowed more than two trials, but the second may take place at any interval after the first, provided the limit of age be not exceeded. In the second examination, no credit to be given for any subjects in which the candidates

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candidates may have passed in the first, but all his subjects to be taken up afresh.

8. It is recommended that the result of each quarterly examination should be reported to the Commander-in-Chief, and that the names of any candidates who distinguish themselves should be specially brought to his notice.

9. In this Report, the Council has confined its attention to the question of examinations for direct appointments; and in order to facilitate the consideration of the plan now submitted, the Council has not mixed up with it any matters of mere detail, not absolutely necessary for the estimation of the value of the principles it desires to establish.

The Council, however, thinks it right to state, that the proposed arrangements, being based upon the leading principle that nothing should be required from candidates but those studies which may be considered nearly equally valuable in every walk of life, so that the time devoted to their acquisition should not have been thrown away, even by those unsuccessful at the military examination, it has not been thought expedient to require from candidates any knowledge of strictly professional subjects, as, for example, of fortification, military drawing, &c.

It therefore becomes necessary to facilitate the acquisition of such knowledge by a subsequent course of military instruction, on which the Council will report hereafter.

Lastly, the Council strongly recommends that commissions should at first be only considered provisional, and not be finally confirmed until the candidate shall have passed through a course of regimental and general professional instruction, which will be defined in a subsequent report.

(signed) *D. A. Cameron*, Major-General.
J. E. Portlock, Colonel.
T. E. Addison, Lieut.-Colonel.

TABULAR VIEW of the SYSTEM of MARKS proposed for the Quarterly Examinations of Candidates for direct Commissions.

SUBJECTS.	Total Number of Marks allotted.	Minimum Number of Marks allowed to count, viz. One-fifth.	Number of Marks for Portions of Subjects which are obligatory.	Minimum Number of Marks allowed to count in obligatory Subjects.
Classics { Latin	2,000	400	—	—
Classics { Greek	1,600	320	—	—
Mathematics	3,600		1,200	900
English	1,200		400	300
French	1,200		400	300
Any other Modern Language	800	160	—	—
History, with Geography	1,200		400	300
Natural Sciences	600	120		1,800
Experimental Sciences	600	120	Add from other Subjects left voluntary	1,200
Drawing	500	100		
MINIMUM Number of Marks for QUALIFICATION				3,000

(signed) *D. A. Cameron*, Major-General.
J. E. Portlock, Colonel.
T. E. Addison, Lieut.-Colonel.

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MILITARY EDUCATION.

FIRST REPORT

OF THE

COUNCIL OF MILITARY EDUCATION.

(Presented by Command of Her Majesty.)

Ordered, by The House of Commons, *to be Printed,*
31 *July* 1857.

223—Sess. 2.

Under 1 *oz.*

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NETLEY HOSPITAL.

RETURN to an Address of the Honourable The House of Commons, dated 9 June 1857;—*for*,

"RETURNS respecting NETLEY HOSPITAL, showing by whom the Site was selected, whether any Reports were made on its Salubrity and general eligibility for its purpose, previous to Selection, and by whom:"

"By whom the Original Plans were prepared, whether they were submitted to any Medical Authority for Approval, by whom they were officially sanctioned, and whether any Report was made upon them, and by whom, previous to their being sanctioned:"

"STATEMENT of the Alterations of or Additions to the Original Plans which have been determined on, by whom they were recommended, to whom they were referred for Approval:"

"And, COPY of CORRESPONDENCE or REPORTS relating thereto which have led to the adoption of the amended Plan."

War Office, 13 July 1857.

JOHN WILLIAM RAMSDEN.

LETTER from Captain *R. M. Laffan*, Deputy Inspector-general of Fortifications, to the Right Hon. Lord *Panmure*, K.T., G.C.B.

War Office, Whitehall Gardens, 11 July 1857.

My Lord,

HAVING been directed by your Lordship to prepare the returns respecting the Royal Victoria Hospital at Netley called for by the Address of the House of Commons of the 9th ultimo, and the plans called for by the Address of the House of Commons of the 19th ultimo, I have the honour to lay before your Lordship returns and plans which I think afford all the information called for by those addresses.

But as those returns and plans, drawn up expressly to meet the terms of the addresses, do not afford all the information which I think it would be desirable to furnish to the House of Commons on the subject, I would suggest to your Lordship whether it might not be expedient to cause them to be accompanied by a brief history of the several steps taken by your Lordship's orders—first, with a view to the selection of a proper site for the hospital; and next, for the purpose of obtaining a good design for the buildings.

The first step was taken in March 1855, when your Lordship requested Sir John Burgoyne, G.C.B., Inspector-general of Fortifications, to appoint an officer of engineers to assist you in the selection of a site for a great military hospital.

Sir John Burgoyne appointed me for that duty; and on my waiting upon your Lordship, you told me that the Government proposed to erect a military hospital capable of receiving 1,000 patients, and that in your opinion such an establishment should be so situated as to be easy of access from the sea, in order that invalids returning from foreign service, and sick and wounded soldiers sent home from the seat of any foreign war, might be transferred from the ships to the hospital with the least possible amount of land carriage.

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You added, that the south coast appeared to you to possess advantages for this purpose over any other, and that it would be for the advantage of the public service if the hospital could be placed within a moderate distance of either of the great naval stations at Portsmouth or at Plymouth.

You directed me, therefore, to examine, in the first instance, the neighbourhood of Portsmouth Harbour, and to report to you whether any site could be found in that vicinity possessing those advantages in respect of general salubrity, the nature of the soil, the supply of water, the facilities for drainage, and the readiness of access from the sea, or from the inlets of the harbour, which were required for the purpose the Government had in view.

You directed me to call upon the Director-general of the Army Medical Department, Dr. Andrew Smith, to inform him of your Lordship's views, and to request him to appoint a medical officer in whose judgment on such a question he felt confidence, to accompany me to Portsmouth, and to report in conjunction with me upon any site we might select.

On repeating to Dr. Andrew Smith all that your Lordship had told me, he informed me that he would appoint Dr. Mapleton, staff surgeon, who had been Lord Raglan's personal medical attendant in the East, to report with me upon the subject your Lordship had referred to us.

On 12th March 1855, Dr. Mapleton and I proceeded to Portsmouth, and after having examined the ground about that place, and about Gosport, we reported to your Lordship that the best site in that neighbourhood appeared to us to be an open space facing the sea, between Fort Monckton and Haslar, on the Gosport side of the harbour.

A few days afterwards, however, your Lordship having been informed that Porchester Castle and the ground about it presented a better site for the intended buildings, Dr. Andrew Smith sent Dr. Mapleton to meet Major-general Sir Frederick Smith, R.E., to report with him on that locality. The report of those officers was unfavourable.

Subsequently, in May 1855, in consequence of some communication between your Lordship and Sir James Clark, Bart., M.D., you sent for me, and informed me that Sir James had urged some grave objections to the site at Haslar, and had pointed out to you that a much better site might be found on the eastern shore of the Southampton Water.

You directed me to call upon Sir James, and to examine and report to you upon the locality which he would point out to me. You told me to communicate first with the Director-general of the Army Medical Department, and request him to appoint a medical officer in whom he had confidence, to examine the proposed site with me, and to report with me as to its eligibility. On leaving your Lordship, I went at once to Dr. Andrew Smith's office, and he appointed Dr. Mapleton for that duty.

I then called upon Sir James Clark, who informed me that there were, in his opinion, numerous objections to be urged against the site at Haslar; amongst others, that the circumstance of there being two very large hospitals so near each other would be disadvantageous, and that the climate was not favourable to the restoration of health in cases of convalescents or invalids returning from warm climates.

Sir James told me that he had frequently been struck with the numerous advantages, as a site for a great military hospital, presented by the sloping ground on the eastern shore of Southampton Water, a little below Netley Abbey; that the ground there seemed to be gravelly, and to slope upwards from the water. while there was a high ridge behind it, which sheltered it from the cold northern and eastern winds.

Sir James handed me a letter he had received from Professor Ramsay, Director of the Geological Survey of Great Britain, in which Professor Ramsay informed him that he had just returned from Southampton; that the ground on the eastern bank of the river was deep dry sand and gravel; that it sloped well up; and that he had no doubt a good spot could be selected, sheltered from the east winds. The letter added, that the greater part of the country, on both sides of the river, was gravelly.

Finally, Sir James handed me a strip cut from the Ordnance Survey of Hampshire, upon which he had marked the place he wished Dr. Mapleton and myself more particularly to examine; and he added, that he thought we should there find a site possessing advantages superior to those presented by the site at Haslar.

On

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On 18th May, Dr. Mapleton and I examined the whole of the ground about Netley, and at the place marked by Sir James on the map, about a mile below Netley Abbey, we found a space of ground of about 100 acres, presenting a gravelly bank or cliff from 10 to 25 feet in height to the water, and rising from thence upwards at a gentle slope till it joined a higher ridge behind it. The soil consisted, as described by Professor Ramsay, of deep dry sand and gravel, resting in some places on beds of brick earth. The facilities of drainage were very great. The water in a small well in one of the fields was of excellent quality; and there were several streams in the vicinity from which water for baths and other such purposes could be led to the buildings; the means of landing could be provided by carrying out a jetty into Southampton Water; and the concurrent testimony of all the people living near the spot declared the neighbourhood to be eminently healthy.

There was one circumstance connected with the proposed site which attracted our particular attention; the existence of a wide extent of sand, intermixed with mud, which was left uncovered at low water, and the exhalations from which we at first thought might be a source of unpleasantness, if not actually prejudicial to health. At the time of year we examined the place we could not perceive any offensive smell; but we asked all the people we could find in the neighbourhood whether, during the hot summer months, such offensive smells were not perceived. We were told that some miles higher up the river, where a good deal of vegetable matter was deposited with the mud, offensive effluvia might at times be perceived, but that, at the place where we stood, no such inconvenience had ever been felt.

There was then, as there still is, on the beach a small vessel, the Partridge brig, permanently fixed and embedded in the mud and sand, just opposite to the centre of the proposed site, forming a dwelling for a party of the Preventive Service, with their wives and children. This vessel, at low water, is entirely surrounded by the wide expanse of mud and sand; and we thought, therefore, that the men and women and children living on board would be good witnesses to examine as to the healthiness of the place, and as to any inconvenience which might arise from the vicinity of the mud.

We found them all unanimous in declaring that their dwelling was healthy; that at times, at low water, a slight smell might be perceived from the mud, but that it was not at all offensive, or injurious to health. Their statements were borne out by their appearance; all looked healthy, particularly the children.

On returning to town, Dr. Mapleton and I reported to your Lordship that the place pointed out by Sir James Clark appeared to us to possess many advantages over the site at Haslar, and that we considered it peculiarly eligible. We gave a detailed description of the place, mentioning the existence of the mud; but stating at the same time that from all we had been able to observe, and from what we had learnt from the people on the spot, we were of opinion that its vicinity would not be prejudicial.

I then called upon Sir James Clark and informed him of the result of our inspection, and Dr. Mapleton waited upon the head of his branch of the service, Dr. Andrew Smith, and informed him of the favourable opinion he had formed of the newly proposed site, offering at the same time to supply him with a copy of our joint report. Dr. Mapleton informed me that Dr. Smith had declined to have a copy of the report; and that he had told him it was he himself (Dr. Smith) who had first pointed out to Sir James Clark the advantages of Netley as a site for a great military hospital.

It appears that the Director-general of the Army Medical Department had also pointed out the same locality to your Lordship; for in a letter addressed to your Lordship, on 5th January 1856, pointing out the deficiencies in every respect of the general hospital at Chatham, he says, "In my opinion, the general hospital for the purpose for which that at Fort Pitt is employed should be on the coast, or in some large inlet of the sea, so that the invalids from abroad could be landed immediately and marched into their barracks, while the sick could without injury be placed in hospital. In conversation, last year, I more than once pointed out what I considered the proper locality, viz., a district close to Netley Abbey, below Southampton."

Dr. Mapleton also informed me, that before leaving the Director-general he had pointed out to him the existence of the wide extent of sand and mud left uncovered at low water, stating that he was not inclined to attach any weight to it;

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it; but that on a question of such great importance, it would be satisfactory to him if Dr. Smith would himself visit the place, in order to form an opinion.

The Director-general did not examine the place at the time; but on 14th March 1856, he reported to your Lordship that he had carefully examined the locality, and conversed on the subject with various medical practitioners, and other persons resident in the neighbourhood, and that he had no reason to believe that there was anything in the nature of the locality itself, or in that of its vicinity, calculated to generate disease, or to operate unfavourably to the restoration of health.

On receiving the joint report of Dr. Mapleton and myself, in May 1855, your Lordship did not immediately make up your mind to purchase the site at Netley. In June 1855, you caused two other proposed sites to be examined, Herstmonceaux, in Sussex, and Appuldercombe, in the Isle of Wight. Dr. Mapleton was sent by the Director-general of the Army Medical Department to report upon both places, in conjunction with Captain Ross, of the Royal Engineers. Both reports were unfavourable.

On 21st August 1855, negotiations were, by your Lordship's instructions, entered into for the purchase of the ground at Netley, and on 3d January 1856, you authorised an expenditure of 15,000 *l.* for the purchase of 109 acres, 1 rood and 32 perches of land.

This concludes the history of the several steps taken by your Lordship's orders for the purpose of obtaining a site for the new Hospital.

On 27th January 1856, your Lordship appointed a committee, consisting of Colonel O'Brien, Assistant Quartermaster-general, Horse Guards, of Dr. Mapleton, M.D., and of myself, to prepare an outline plan of the new Hospital, and to report to you on the nature of the accommodation it was desirable to provide. You instructed the committee to place themselves in communication with the Director-general of the Army Medical Department, and to receive any suggestions that officer might make; and at the request of the Director-general, you sent an engineer officer to Rotterdam, to procure for the committee the details of the internal arrangements of a great civil hospital in that city, which Dr. Smith had been informed was one of the best planned on the Continent.

While that officer was absent on his mission, Dr. Mapleton examined all the great civil hospitals of London, and consulted with many of the medical men attached to them as to the internal arrangements it would be desirable to adopt in the new building; and during the whole time the plans were being prepared by the committee Dr. Mapleton was in daily communication with the Director-general of the Army Medical Department, and the committee adopted every suggestion that was made by that officer.

In a conversation I had with your Lordship on the subject, you told me that in your opinion it would be desirable that a hospital on such a large scale as Netley should be divided into a number of detached blocks, separated from one another by intervals, as wide as the nature of the site and the convenience of the inmates would admit, but connected by a covered gallery for general communication.

At the first meeting of the committee, the question discussed was, whether to recommend that the new Hospital should thus be divided into a number of separate blocks, or that the wards should be grouped together in larger masses of buildings.

The division of a large hospital into a number of separate blocks is attended with an increase of expense. Within moderate limits, that increase is more than compensated by the advantages accruing to the patients; but if the division be carried too far, the additional cost becomes enormous, and the numbers of the nurses, orderlies, and other attendants, must be greatly increased, in order to provide efficiently for the service of an establishment so widely scattered.

It would have been practicable, for instance, to have divided the buildings of the Hospital at Netley into as many as 10 blocks. To that extent the division need not have entailed an increase in the cost disproportioned to the advantages to be gained, or have necessitated the employment of a much larger number of attendants.

The views of the committee were at first favourable to such an arrangement, but when they came to study the details they found it impossible to carry those views into effect.

The great object which is sought in the division of a hospital into separate blocks,

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blocks, is to have wards communicating directly with the outer air by windows on opposite sides, so as to get the greatest amount of light and sunshine, and to have in the opposite rows of windows the means of ensuring the most perfect natural ventilation.

In order to attain that end, it is necessary that each floor of each detached block should form one large ward, having the staircase, and, if desired, a small room for two patients, at the end next the covered gallery of communication, having then a row of windows on each side of the great ward, and having at the other end a nurse's room, the bath room, water-closet, and other necessary appendages. This is the system of construction usually followed in France.

The addition of a second ward on the same floor would greatly impair the value of the separate block system; for if the two wards were placed side by side, they would both be deprived of the advantage of having opposite rows of windows, and if they were placed end to end, it would be necessary to pass through one ward in order to reach another, an arrangement always considered most objectionable.

It appeared, therefore, to the committee, that if the French system of detached blocks were to be adopted, it would be necessary also to propose to have wards of large size, capable, as in France, of receiving from 30 to 40 patients; for as the buildings could not be carried with advantage higher than three stories, each detached block would only supply three large wards, with three smaller rooms, each holding two patients.

If, therefore, the building at Netley were to be divided into ten blocks, it would be necessary that each large ward should be capable of containing 32 patients; and as few military hospitals in this country had hitherto been constructed with rooms on so large a scale, the committee referred for instructions to the Army Medical Department, as to whether they might propose to place so many patients in one ward.

The committee was informed that the Director-general of the Army Medical Department was decidedly opposed to the adoption of such large wards in a military hospital. The committee found that the opinions of the Director-general on this question were shared in by all the military surgeons they consulted, and that the officers of the army also considered that it would be difficult, if not impossible, to maintain proper discipline in a ward containing so many sick soldiers.

The general opinion of the medical men, and of the military officers who had had experience in the management or superintendence of military hospitals, was, that the average number in a ward should not exceed 10.

With that number, the system of detached blocks, as adopted in France, was obviously impracticable at Netley; for at least 30 of those blocks would be required for the 1,000 patients for whom provision was to be made, and the covered gallery connecting the blocks would be more than a mile in length.

The committee, therefore, though somewhat reluctantly, gave up their original idea of separating the buildings into detached blocks, and proposed the system of construction shown upon the plans, and in the report which they had the honour to submit to your Lordship.

Before submitting those plans to your Lordship, the committee laid them before a medical committee appointed by the Director-general of the Army Medical Department, and presided over by that officer himself.

The medical committee consisted of—

Dr. Andrew Smith, M.D., Director-general of the Army Medical Department.
Dr. Cumming, M.D., Inspector-general of Hospitals.
Dr. Dumbreck, M.D., C.B., Deputy Inspector-general of Hospitals.
Dr. Forrest, M.D., C.B., Deputy Inspector-general of Hospitals.

And after all the external and internal arrangements had been fully explained and discussed, the medical committee unanimously approved of the plans.

The plans were next submitted to your Lordship, and after you had examined and approved of them, you submitted them to Her Majesty, who was graciously pleased to approve of them also.

On 2d March last, Mr. Gregson, M.P., forwarded to your Lordship a memorial, signed by the medical men connected with the Middlesex Hospital, urging some objections against the plans of the new Hospital, and suggesting that your Lordship should put a stop to any further progress in the building till those plans

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plans should have been referred to a few medical men connected with some of the best constructed civil hospitals of London, who might confer with the committee by whom the plans had been prepared, and submit to your Lordship the result of their joint deliberations.

Your Lordship complied with the suggestion of the memorialists; you ordered the committee by whom the plans had been prepared to re-assemble, adding to their number Dr. Sutherland, who had acquired most valuable experience in the management of military hospitals in the East; and you instructed the committee to reconsider the plans of the new Hospital, to confer with the principal medical men of the Middlesex Hospital, and of the other great civil hospitals of London, and to report to your Lordship the opinion of the medical men, as well as their own.

The committee re-assembled in compliance with your Lordship's instructions. Dr. Sutherland joined them; and after having carefully reconsidered the plans, and conferred with the medical men deputed to represent the opinions of the medical staff of the Middlesex Hospital, and with medical men connected with six other great civil hospitals in London, they addressed to your Lordship a report, stating the opinions of the committee, and those of the medical men with whom they had conferred, and recommending some modifications in the original plans.

In order to show more clearly the nature of those modifications, a fresh set of plans were prepared, and after having been examined and approved by the Director-general of the Army Medical Department, they were submitted to your Lordship on the 7th instant. You approved of them, and submitted them to Her Majesty, who, on the 9th instant, was graciously pleased to approve of them also.

I have now completed the history of all the circumstances connected with the selection of the site; the preparation of the original plans; and the modifications subsequently made in them. In conclusion, I wish to add a few observations.

The memorial of the medical men connected with the Middlesex Hospital informed your Lordship that the great principle upon which all good hospitals are constructed, is, that the wards should open into the external air, on at least two sides, and have windows which are placed opposite to one another. It stated that this principle was carried out in all the plans now adopted for military hospitals on the Continent, and especially in France; and it enclosed as an example a ground plan of a great military hospital at Bordeaux, where the buildings are divided into detached blocks, and the whole of each floor of each block forms a single ward of large size, intended to hold 40 patients.

The memorial pointed out that this style of construction was diametrically opposed to that shown on the plans of the Hospital at Netley, and it expressed a strong opinion that the wards of the new Hospital were too small, as experience had shown, that in wards which are very high in proportion to their breadth, there occurs a stagnation of air which it is almost impossible to overcome.

In all these statements and opinions I am inclined to agree with the memorialists. I prefer the French system of construction, that of detached blocks and large wards, to the system shown on the plans of the new Hospital; but I have already explained that the detached block system can only be followed when wards of large size are allowed; and that the Director-general of the Army Medical Department, and the great majority of the medical men attached to the army, and most military officers, think large wards objectionable in a military hospital.

The Hospital at Netley is intended for the reception of military men, who are to be attended by military doctors; and it seems to me, therefore, that it would have been unreasonable to have passed over the opinions of the military branch of the medical profession, in order to follow those of an engineer officer, and of the medical men connected with a civil hospital.

The memorialists objected to the corridor or closed gallery, which extends along the front of the building, that it would shut out the sun, intercept the currents of air, which might otherwise be directed through the wards, and form instead a permanent receptacle for the contaminated effluvia which escaped from them.

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As first planned, the corridor in question was open; that is to say, it was simply a colonnade, the columns connected together on each floor by a series of arches. It was intended that the colonnades should be left open in fine weather, and that in winter the openings should be wholly or partially closed by means of glazed sashes. In deference to the opinion of a medical officer, who thought that a corridor so open would be liable to great and sudden vicissitudes of temperature, and that the admission of so much sunlight would cause an excess of glare, an ordinary wall, with windows corresponding to the doors and windows of the wards, was substituted for the columns and arches; but on reconsidering the subject, seeing the strong objections which were urged against the closed corridor, the committee recommended to your Lordship to revert to the original design.

The memorialists appear to think that the corridor should, if it were adopted at all, have been placed on the north-east, instead of the south-west side of the building.

The corridor has been adopted as the most convenient means of communication between the different parts of so vast a building, and as forming at all times an agreeable promenade for those patients who may be sufficiently recovered to render a little exercise desirable, but whom it would be imprudent to permit to venture into the open air. It has been placed on the south-west side, because it will then command a fine view over a beautiful country, whereas had it been placed on the north-east side it would have overlooked nothing but kitchens and out-offices.

By its position on the south-west side also, the corridor helps most materially to preserve the wards from that great evil, dampness; for the south-west is the rainy quarter; and the storms of rain which are brought up by the south-west winds beat with great violence against all the buildings erected along Southampton Water, and render it very difficult to keep the rooms on that side dry.

The memorialists object entirely to the adoption of any system of artificial ventilation, as they are satisfied, by experience already obtained, of the uncertain efficacy of all such systems. On this subject I am unable to agree with them; for though their experience may appear to justify such a conclusion, it does not follow that, because the systems they have seen in action have been failures, all other systems should be condemned.

In the French hospitals, which they quote as models, artificial ventilation is always adopted in aid of the natural means afforded in the doors and windows, and the medical men connected with the French hospitals attribute much of the success of their treatment to the increased supply of pure air introduced by artificial means.

At Netley the means of ensuring the most perfect natural ventilation are afforded to an extent rarely, if ever, seen in any existing hospital. Each room, meant for only nine patients, contains 13,000 cubic feet of air, and has three lofty windows opening to the outer air; two more very large windows and a door opening to the open corridor; and an open fire-place, one of the best agents of ventilation.

But in the cold winter season it is most probable that all these windows and doors will be kept closed, and that even if some of them were partially opened by the attendants, they would be closed again by the patients; for the dislike of soldiers to the admission of cold air into any room occupied by them is a fact too well known to all who have had any experience in the military service.

I think it desirable, therefore, that the means of ensuring what is called artificial ventilation should be provided; and I would propose to provide them in the simplest way, by introducing under the floors air channels or pipes, by which the pure air from the outside of the building could be conveyed to hollow columns rising from the floor to a height of some six feet, and terminated at the top by a grating. A free communication would thus be established between the atmosphere of the room and the fresh air outside, and the fresh air would enter the room somewhere near the centre, and at a height from the floor sufficient to guard the inmates from a cold draught; and, for the purpose of removing the foul or vitiated air, I propose to have, in addition to the chimney, five air flues rising through the side walls of each ward, and carried up into the roof.

From the papers annexed to the return, your Lordship will perceive, that while the medical gentlemen connected with the Middlesex Hospital still condemn the

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the revised plans, and think the whole design radically faulty, the medical gentlemen deputed to confer with the committee on the subject, by the authorities of the University College Hospital, St. Thomas's Hospital, King's College Hospital, St. Bartholomew's Hospital, and St. George's Hospital, approve of the revised plans, and think the whole design extremely good.

It is singular, indeed, to observe that the main feature in the design—the general corridor—should be selected by the medical gentlemen of the Middlesex Hospital for special reprobation, while the medical gentlemen of the other five great hospitals highly approve of it.

I have, &c.
(signed) *R. M. Laffan*,
Deputy Inspector-general of Fortifications.

The Right Hon.
Lord Panmure, K.T., G.C.B.,
&c. &c. &c.,
Pall Mall.

RETURNS respecting the ROYAL VICTORIA HOSPITAL at *Netley*.

By whom the site was selected.	The site was originally pointed out by Sir James Clark, Bart., M. D.
Whether any reports were made on its salubrity and general eligibility for its purpose previous to selection, and by whom.	It was reported on by Captain Laffan, R. E., Deputy Inspector-general of Fortifications, appointed by Lord Panmure to examine it, as also by Dr. Mapleton, sent for the same purpose by the Director-general of the Army Medical Department. It was finally selected by Lord Panmure, after a careful comparison with four other sites, which had been examined and reported on.
By whom the original plans were prepared.	The original plans were prepared by a committee appointed for that purpose by Lord Panmure, and in communication with the Director-general of the Army Medical Department. The committee consisted of Colonel O'Brien, Assistant Quartermaster-general, Horse Guards; Captain Laffan, R. E., Deputy Inspector-general of Fortifications; Dr. Mapleton, M. D., Staff Surgeon.
Whether they were submitted to any medical authority for approval.	The original plans were submitted to and approved by a medical committee appointed by the Director-general of the Army Medical Department, and presided over by that officer himself. The committee consisted of Dr. Andrew Smith, M. D., Director-general of the Army Medical Department; Dr. Cumming, M. D., Inspector-general of Hospitals; Dr. Dumbreck, M. D., C.B., Deputy Inspector-general of Hospitals; Dr. Forrest, M.D., C.B., Deputy Inspector-general of Hospitals.
By whom they were officially sanctioned.	The plans were officially sanctioned, first, by Lieutenant-general Sir John Burgoyne, G.C.B., Inspector-general of Fortifications, next by Lord Panmure, and finally by Her Majesty.
And whether any report was made upon them, and by whom, previous to their being sanctioned.	A detailed report upon the plans was submitted to Lord Panmure by the committee, by whom the plans had been prepared, before his Lordship sanctioned them.

Statement

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Statement of the alterations of or additions to the original plans which have been determined on; by whom they were recommended.

The alterations and additions are as follows:—

1. The closed corridor, which ran along the south-west front of the buildings, has been converted into an open colonnade.

This was recommended by Dr. Sutherland and by Miss Nightingale.

2. Tripartite windows have been substituted for ordinary windows on the north-east side of the buildings, at the suggestion of the medical men connected with the Middlesex Hospital; and all the windows are increased in size, at the suggestion of Miss Nightingale.

3. Some of the front wards have been increased in size, by diminishing the number of water-closets, ablution places, and bath-rooms, at the suggestion of Dr. Sutherland.

4. An alteration has been made in the disposition of some of the end wards, to ensure a better ventilation, at the suggestion of Dr. Sutherland.

5. The water-closets have been made to project further from the line of buildings, and a lobby has been placed between them and the ablution places. This improvement had been proposed in the War Department, and was under consideration before any suggestion on the subject had been made by other parties. An improvement in the construction of the partitions was, however, adopted, at the suggestion of Dr. Sutherland.

6. The accommodation set apart for the treatment of contagious diseases has been increased, at the suggestion of the Director-general of the Army Medical Department.

7. Another floor has been added to the centre building, in order to provide good accommodation for female nurses, at the suggestion of Miss Nightingale.

8. A second floor has been added to the extreme back range of out-buildings, at the suggestion of Captain Laffan, R. E., to provide better accommodation for orderlies and other attendants; while the back buildings on each side of the inner squares are left of one story, in order not to interfere with the circulation of air.

To whom they were referred for approval.

All these alterations or additions were referred for the approval of Lieutenant-general Sir John Burgoyne, G.C.B., Inspector-general of Fortifications, and to Dr. Andrew Smith, Director-general of the Army Medical Department; they were next approved by Lord Panmure; and finally, on the 9th July 1857, by Her Majesty.

And copy of correspondence and reports relating thereto, which have led to the adoption of the amended plans.

Copies of correspondence annexed.

MEMORIAL to Lord *Panmure*, respecting the ROYAL VICTORIA HOSPITAL, at *Netley*.

THE undersigned desire to bring the following observations respecting this building under the notice of Lord Panmure.

They have no personal interest whatever in the matter, but having paid much attention to the construction and ventilation of hospitals, they are desirous of preventing, if possible, the disappointment and disastrous results which will, as they

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they believe, inevitably follow the carrying out of the present plans in their integrity.

Passing by several minor, though by no means unimportant faults in the proposed internal arrangements of the Royal Victoria Hospital, they would simply test its general plan by principles which have been abundantly established by experience in civil hospitals.

Principles of construction.

1. A building sufficiently well adapted for the dwelling of persons in good health, may, and generally will, be very inadequate to the requirements of the sick. Hospitals, in which patients may lie for weeks or months, demand a different construction, and a more perfect ventilation, than any other class of buildings.

2. In a new hospital, where there is a choice of construction, the ventilation should be entirely natural, and everything like artificial ventilation, which is always imperfect and precarious in its operation, should be avoided.

3. The great principle on which all good hospitals are constructed is, that the wards open into the external air, on at least two sides, and have windows which are placed opposite to one another. By this means, a free and perfect current of air is obtained; and highly infectious diseases may be placed amongst the general patients without danger of their being communicated.

To apply these maxims to the Royal Victoria Hospital,

Plan of the Royal Victoria Hospital.

The principle feature in the plan is a vast corridor or closed gallery, which extends the whole length of the building, and is interposed between the wards and the south-west front. The wards, with a few trifling exceptions, are placed behind it, and open by doors and windows into the corridor, into one another, or into a yard on the north-eastern aspect of the hospital. Nothing could be more obstructive of ventilation and comfort. The corridor, 12 feet in breadth, shuts out the sun, intercepts the current of fresh air which might be directed through the wards, and forms instead a permanent receptacle for the contaminated effluvia which escape from them.

The lateral ventilation of the wards is still more objectionable, since they communicate only with one another, or with sculleries and latrines. The few windows which open upon really fresh air, face the north-east, and expose the wards to that wind which is notoriously the least beneficial to the sick. Moreover, the current of air, even on this face, is in part impeded by a block of buildings and a covered way, which extend across the whole yard on the north-east side of the wards.

By this seclusion of the wards from the fresh air there will be generated throughout the building what is called a "hospital atmosphere," and experience has shown that in such an atmosphere it is impossible for the attendants on the sick to maintain their health, and for the sick themselves to escape from fever, hospital gangrene, and other similar diseases.

The undersigned are aware that it is proposed to make up for these disastrous defects in the plan of the hospital by a system of artificial ventilation, but they are so satisfied by experience already obtained of the uncertain efficacy of that system, and of the positive danger of drawing cold air into the floors of the wards, which is a part of it, that they are most decided in their convictions of the necessity of its being abandoned.

Lord Panmure should be informed that hospitals which have been recently constructed in this country on somewhat similar principles to the Royal Victoria Hospital have proved failures, and are continually subject to visitations of erysipelas and hospital gangrene.

The plan now adopted in the military hospitals of the Continent, and especially in France, is diametrically opposed to that under consideration. In the military hospital at Bordeaux, for example, a ground plan of which accompanies this paper, every ward occupies the whole superficial area of the building in which it situated, and opens on all four sides into gardens, or other spaces of air.

The authors of this paper do not speak without ample experience in their own hospital. Built in the form of the letter H, the Middlesex Hospital is freely ventilated by currents across and along it, whilst its wards have been made to extend the whole length and breadth of each compartment of its wings.

Until

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Until the hospital was reconstructed, about 10 years ago, it was subject to outbreaks of all the diseases to which reference has been made; but since the present system of thorough ventilation has been adopted, they have all but entirely disappeared, and the nurses and resident officers enjoy a degree of health hitherto unknown, and beyond that in most hospitals.

There are other points of great importance to the comfort of the sick, to which objection might be made.

The wards are too small, for experience has well shown that in a ward which is very high in proportion to the breadth there occurs a stagnation of air, which it is almost impossible to overcome.

The position of the orderlies' rooms is bad, as they form, in fact, parts of the wards. The injury to the health of the attendants on the sick from constantly breathing the vitiated air of wards is too obvious to need more than mention.

The position of the water-closets, the proposal to admit steam into them, and other matters, might be referred to, but as the object is not to point out every error, but merely to show the desirability of reconsidering the present plans, enough has now been said.

The undersigned are aware that the plans in question have resulted from the labours of a committee especially appointed to investigate the subject of hospitals.

But it is no disrespect to the medical gentlemen composing it to affirm, that the entire absence of good military hospitals in this country renders the opinion of military medical officers less valuable than it would otherwise be. And the existence of the serious mistakes pointed out in the proposed Victoria Hospital furnishes convincing proof that further consideration is required, before the country is finally involved in so large and unprofitable an expenditure.

There is, indeed, reason to fear that the plans have been so far matured, and the foundations so far proceeded with, that no amount of alteration will convert it into what a great military hospital should be. Still, certain alterations might be yet made, which would materially improve the present plans. Amendments proposed.

Alterations might be made in the corridor, the open gratings in the floors might be removed, there might be a change in the size of the wards, and in the situation of the apartments of the orderlies and resident medical officers, tripartite windows might be adopted, and perforated zinc gratings inserted in the walls, &c., &c.

Considering these circumstances, the undersigned can only suggest that Lord Panmure should put a peremptory stop upon any further progress being made in the buildings until the plans have been referred to a few medical men connected with some of the best constructed civil hospitals, who might confer with the previously appointed committee, and submit to his Lordship the result of their joint deliberations.

(signed) *Francis Hawkins*, M.D., Physician to the Middlesex Hospital.
Alex. Shaw, Surgeon to the Middlesex Hospital.
A. P. Stewart, M.D., Physician - ditto.
Seth Thompson, M.D., ditto - - ditto.
Henry Thompson, Assistant Physician ditto.
S. J. Goodfellow - - ditto - - ditto.
Campbell De Morgan, Surgeon - ditto.
Charles H. Moore - ditto - - ditto.
Mitchell Henry, Assistant Surgeon ditto.
R. Temple Frere, Physician for Diseases of Women and Children to the Middlesex Hospital.
George Corfe, M.D., Middlesex Hospital.

28 February 1857.

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THE ROYAL VICTORIA HOSPITAL.

My Lord, Middlesex Hospital, 4 May 1857.

WE have the honour to inform your Lordship that, in compliance with the request contained in Colonel O'Brien's letter of 24th of April, a deputation from our body attended, on Tuesday the 28th, at the War Office on the subject of the proposed Royal Victoria Hospital. We beg, in the first place, to be permitted to express, through your Lordship, our sense of the courtesy with which we were received by the gentlemen whom we had the pleasure of meeting. Captain Laffan explained to us the nature of certain alterations which the military authorities had decided upon making in the internal arrangements of the building, and especially in the position of the latrines; and he also entered at considerable length into the system of artificial ventilation, which he stated would probably ultimately be adopted.

We regret that we cannot assure your Lordship that the result of our interview has been to change the opinion expressed by us in our memorial of the 28th February; on the contrary, whilst we admit that the adoption of some of the suggestions made therein is likely to be productive of a certain amount of benefit, we are yet unanimously of opinion that the whole plan of the Hospital is radically faulty, and we are persuaded that the contemplated scheme of artificial ventilation, as explained to us by Captain Laffan, will, in all probability, aggravate the very evils which it is intended to remedy.

We were informed that the plan of the building had received the approval of several of the medical officers connected with other of the metropolitan hospitals; but we have reason to believe that there may be some misconception in the minds of the committee at the War Office as to the extent to which this is the case. In this statement we refer especially to the size of the wards, to the construction of the corridor, and to the proposed, but highly objectionable, method of artificial ventilation, which, we may be allowed to mention, are the three most important points connected with the sanitary economy of the Hospital. We think it a matter of regret that the medical gentlemen whose opinions were desired had not the opportunity afforded them of meeting together and investigating the plans as well as the proposed alterations, as such a course would have insured a more satisfactory result than is likely to be arrived at by merely asking the opinions of individuals who had had no previous intercommunication upon isolated points unconnected with the general arrangements of the building.

In conclusion, we have only to express our earnest hope that your Lordship will not sanction the present plans, which may, and in our opinion will, simply convert a large and costly building into a hotbed of erysipelas and hospital gangreue. It was mentioned to us that the Royal Victoria Hospital would probably form only the commencement of extensive military buildings in the neighbourhood of Netley; and if this be the case, your Lordship may perhaps think it well to consider whether it would not be a more prudent, as well as, eventually, a more economical course, to abandon the intention of completing the present buildings as a hospital, for which they are so ill adapted, and to convert them into barracks, or other military structures requiring less peculiar sanitary arrangement.

We have, &c.

(signed) *Francis Hawkins*, Physician to Middlesex Hospital.
Alexander Shaw, Surgeon - - - ditto.
Seth Thompson, Physician - - - ditto.
Campbell De Morgan, } Surgeons - - ditto.
Charles H. Moore, }
Temple Frere, Physician - - - - ditto.
S. J. Goodfellow, Assistant Physician ditto.
A. P. Stewart, Physician - - - - ditto.
Mitchell Henry, Assistant Surgeon - ditto.
George Corfe, Apothecary - - - - ditto.
Henry Thompson, Assistant Physician ditto.

The Right Hon. Lord Panmure, K.T., G.C.B.,
&c. &c. &c.

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My Lord, War Office, Whitehall, 25 May 1857.

THE Committee appointed by your Lordship to consider the objections which have been urged against the plans of the Royal Victoria Hospital at Netley have concluded their inquiries, and I have the honour to transmit herewith, for your Lordship's consideration, a Report setting forth the opinions to which we have unanimously agreed.

(signed) I have, &c.
Terence O'Brien, Colonel,
Assistant Quartermaster-General.

To the Right Honourable
The Secretary of State for War.

REPORT to the Right Honourable the SECRETARY OF STATE FOR WAR.

My Lord, War Office, 25 May 1857.

THE Committee appointed by your Lordship to consider and report upon the objections made to the general design, and to some of the internal arrangements of the Royal Victoria Hospital, in a memorial addressed to your Lordship by the medical officers of the Middlesex Hospital, London, having concluded their inquiries, have the honour to lay before your Lordship the following Report:—

"The memorialists object to the general plan of the new building, that it is opposed to the principles which have been established by experience in civil hospitals;

"That the windows of the wards do not open into the external space on at least two sides;

"That the corridor, which affords the means of communication between the different parts of the building, is highly objectionable, as it forms a permanent receptacle for the contaminated effluvia, which will escape from the wards into it, and which will thus pass from one ward to another;

"That the wards, with few trifling exceptions, are placed behind this corridor, open by doors and windows into it, into one another, or into a yard on the north-east aspect of the Hospital;

"That the lateral ventilation of the wards is still more objectionable, since they communicate only with one another, or with sculleries and latrines;

"That the few windows which really open upon fresh air face the north-east, and expose the wards to that wind which is notoriously the least beneficial to the sick; moreover, that the current of air, even on that face, is in part impeded by a block of buildings and a covered way, which extend across the whole yard on the north-east side of the Hospital;

"The memorialists state that they are aware that it is proposed to make up for these disastrous defects in the plan of the Hospital by a system of artificial ventilation, but that they are so satisfied, by experience already obtained of the uncertain efficacy of that system, and of the positive danger of drawing cold air into the floors of the wards, which is a part of it, that they are most decided in their convictions of the necessity of its being abandoned."

In order to aid them in arriving at a correct conclusion on the questions submitted to them—questions involving considerations of medical science and practice, of architectural construction, of ventilation, of the discipline and of the requirements of a Military Hospital—

The Committee have sought and obtained the opinions and advice of the medical officers of the Middlesex Hospital, and of a medical officer from each of the following great London hospitals—viz., Guy's, St. Thomas's, St. George's, London University, King's College, and St. Bartholomew's; of the professional officers of the Architectural Branch of the War Department; of Dr. Arnott, who has given so much attention to all matters relating to warming and ventilating buildings; and of Dr. Dumbreck, C.B., Deputy Inspector-general of Military Hospitals; and have referred to the Report of the Official Committee on Barrack Accommodation for the Army, for the opinions of military and other officers as to what internal arrangements are likely to be most conducive to the comfort and well-being of the sick in a military hospital.

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The Committee also requested two of their number, Drs. Sutherland and Mapleton, to visit the works at Netley, and to consider, on the spot, the objections contained in the memorial.

The original plans of the Hospital were prepared by a Committee appointed by your Lordship for that purpose last year, whose report, dated War Department, 15th May 1856, sets forth the reasons which guided them in recommending the various arrangements. These plans show a range of wards placed side by side, on each story, with a corridor for the convenience of communication and exercise for convalescents. Each of the larger wards has two windows opening into the outer air on the north-east side, and two windows and a door opening into the corridor on the south-western side. The corridor itself communicates with the external air by windows of the usual construction and apertures in other parts of it, with open fire-places to assist in its ventilation.

Between each of the larger wards there is a smaller ward to accommodate two patients, supplied with light from the corridor, and a projection on the north-east side contains the water-closets, &c.

The Committee find that, previous to the communication from the medical officers of the Middlesex Hospital, the original plans had received from the Director-general of the Army Medical Department, and the officers of the War Department, a careful reconsideration and revision, as to the structural arrangement of the corridor, the projections containing the water-closets, &c.

On examining the original plans, it appears to the Committee that the means of affording light and air, both to the wards and corridor, might be increased with advantage; and the Committee recommend that along the whole front of the buildings the windows in the corridors be replaced by wide-arched openings, capable of being kept entirely open in fine weather, but provided with sashes that can be closed when necessary.

The Committee further recommend that the number of windows opening from each ward, on the north-east side into the external air, be three instead of two, thereby increasing the window space by about one-third. With respect to the remarks of the memorialists, as to the side ventilation of the wards, the Committee beg to observe that, as shown on the plans of the Royal Victoria Hospital, no one ward communicates directly with another.

The position of the water-closets, in relation to the wards, had, as already stated, previously received the attention of the officers of the War Department, and it had been arranged that the projections containing them should be carried out three feet further than shown in the original plans, in order to admit of the construction of a small lobby intervening between them and the wards.

Another structural objection raised against the plan is, that the kitchens and dining-rooms are so arranged as to impede the current of air at the back of the building.

These buildings are situated 80 feet from the hospital, and extend on one story only 150 feet across the yard, and not along the whole extent of it. The two upper flats, 60 feet in length, are intended for separate dining and day-rooms, to enable those patients, who can, to dine away from their wards.

The sanitary advantages of such an arrangement are most obvious, and as a reduction of the height of the building would necessitate the use of the wards or corridors for dining accommodation, the advantage of having separate dining and day-rooms will more than counterbalance any possible disadvantage from their position.

Between the kitchens and the hospital is a one-storied building, containing the engine-room and a large store-room, both of which the Committee find can with advantage be placed below the level of the ground, and this they recommend.

The only other buildings behind the Hospital likely to interfere with the free circulation of air, are those of two stories which run round the yard, and the Committee recommend that these be reduced on the sides to one story.

In the event of its being decided that female nurses shall be employed in the Royal Victoria Hospital, the Committee find that accommodation can be provided for them, and that a sufficient number of day-rooms, extra diet kitchens, and store-rooms, can be obtained in the small rooms formerly proposed to be used as wards for two patients, and that bed-rooms can be provided in the central building, by raising that building one story, and making a communication between it and the wings on each floor.

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With respect to the observations of the memorialists as to the superiority of natural over artificial ventilation, the Committee beg leave to point out to your Lordship, that with the alterations proposed, viz., opening the corridor, and increasing the number and size of the windows in the wards, the means of providing natural ventilation in the new Hospital will be amply sufficient, but inasmuch as natural ventilation (as understood by doors, windows, and fire-places) cannot always be depended upon, the Committee are of opinion that the best system of artificial ventilation should also be provided, capable of ensuring a supply of fresh air, and of effecting the removal of foul air at all times and seasons.

The Committee having now reported to your Lordship on the several objections urged by the Memorialists, are unanimously of opinion that the few modifications which they recommend in the arrangements of the Royal Victoria Hospital, and which may be seen in the plans accompanying this Report, are all that is required to render that building well adapted to the purposes of a Military Hospital; and although they are aware that the medical officers of the Middlesex Hospital still retain their unfavourable opinion, notwithstanding the improvements that have been made in the plans, the Committee feel strengthened in arriving at the opposite conclusion, by the concurrent approval of all the medical officers of the other great London hospitals, whose written opinions on the subject your Lordship will find appended to this Report. To these gentlemen, and to those who represented the opinions of the medical authorities of Middlesex Hospital, as well as to Dr. Arnott, the Committee are under great obligation for the readiness and courtesy with which they afforded their assistance and advice.

(signed) *Terence O'Brien*, Colonel,
Assistant Quartermaster-general.
John Sutherland, M.D.
Henry Mapleton, M.D.,
Surgeon, 15th Hussars.
R. M. Laffan,
Deputy Inspector-general of Fortifications.

EVIDENCE.

Dr. *Parkes*, Physician to University College Hospital.

Q. Do you consider large or small wards to be preferable?

A. Large. (From 30 to 50 patients.)

Q. As large wards admit of being arranged, as in France, in separate blocks, whereas small wards evidently cannot be so disposed, what is your opinion of the system shown in the plan of the Victoria Hospital, of causing small wards to open from a general corridor?

A. Small wards being adopted, I approve of the corridor.

Q. What is your opinion of the comparative merits of plans of the Victoria and Bordeaux Hospitals, now submitted to you?

A. Preferring, as a principle, the separate blocks, I believe the plan of the Victoria Hospital to be an extremely good one.

Q. What is your opinion as to the arrangement of the water-closets, baths, &c., for which provision is made in the plan of the Victoria Hospital?

A. I consider them extremely good.

Q. Do you think the patients in these wards will be free from the foul air from the water-closets?

A. Most assuredly.

Dr. *Barker*, Physician, St. Thomas's Hospital.

Q. Whether do you consider large or small wards preferable?

A. I see no objection to wards containing from 20 to 25 men, or to having them for 10. I object to a very large number in one ward, if labouring under serious disease.

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Q. As large wards admit of being arranged, as in France, in separate blocks, whereas small wards evidently cannot be so disposed, what is your opinion of the system shown in the plan of the Victoria Hospital, of causing the small wards to open from a general corridor; and what is your opinion of the comparative merits of the two plans now submitted to you.

A. I very greatly prefer the plan of the Victoria Hospital to that of Bordeaux, and concur entirely with Dr. Burrowes in opinion as to the reasons for such preference.

Q. What is your opinion as to the arrangements of the water-closets, baths, &c., for which provision is made in the plan of the Victoria Hospital?

A. I think the arrangement a good one, and safe as regards contaminating the atmosphere of the wards.

On being asked his opinion as to ventilation generally, Dr. Barker stated that he never finds, if the wards are not too crowded, that artificial ventilation is necessary, nor does he wish to have it.

Dr. *Page*, Physician to St. George's Hospital.

Q. Whether do you consider large or small wards preferable?

A. I consider small wards much better than large ones, as a large number of serious cases would create a contaminating atmosphere.

The same questions having been put to Dr. Page as were put to Dr. Barker, Dr. Page stated, that he concurred in opinion with Dr. Barker, as regarded the arrangements of the water-closets, and the advantages of the corridors, and considers the plan of the Victoria Hospital altogether a remarkably good one.

I have further to add, that the atmosphere in the corridors should be constantly changed by free introduction of the external air, and the temperature by this means, and the stoves, adapted to the season.

Dr. *Guy*, Physician to King's College Hospital, Dean of the Medical Department, King's College.

Q. Do you consider large or small wards should be preferred?

A. Small (*i. e.* about 12 beds).

Q. As large wards admit of being arranged, as in France, in separate blocks, whereas small wards evidently cannot be so disposed, what is your opinion of the system shown in the plan of the Victoria Hospital of causing the small wards to open from a general corridor?

A. I approve of the corridor, especially as the cubic space allotted to patients in the wards is such as, in my opinion, to prevent any danger of contagion spreading through it from ward to ward, provided that the air is subject to continual change.

Q. What is your opinion of the comparative merits of the plans of the Victoria and Bordeaux hospitals now submitted to you?

A. Considering the nature of the English climate, I think the plan of Victoria Hospital is better suited to this country than that of the Bordeaux Hospital.

Q. What is your opinion of the arrangements of the water-closets, baths, &c., for which provision is made in the plan of the Victoria Hospital?

A. I entirely approve of them.

Dr. Guy added, that he was desirous of expressing an opinion, that double panes of glass, or single panes of plate glass, should be employed throughout the building, in conjunction with open fire places, in substitution for artificial heating, and that with the space provided in the wards, no ventilation is required beyond that obtainable by opening the windows.

Dr. Guy considers that the floors of the building should be of wood.

The foregoing statement is intended to convey a condemnation of any attempt at warming or ventilating from a single centre, on the ground both of efficiency and economy.

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Dr. *Burrowes*, Fellow of the Royal Society, Physician to St. Bartholomew's Hospital.

Q. Whether do you consider large or small wards preferable?

A. I think great inconvenience and discomfort would arise, in having wards for so large a number of patients as 40; the noise would be objectionable. I therefore consider that wards should not be for more than from 10 to 20 patients.

Q. As large wards admit of being arranged, as in France, in separate blocks, whereas small wards evidently cannot be so disposed, what is your opinion of the system shown in the plan at the Victoria Hospital of causing all the wards to open from a general corridor?

A. I think the plan is good, judicious certainly; I think, also, that great advantages will result to convalescents from the use of this corridor, provided it be not in the power of the attendants to close it, and that it is naturally ventilated at all times, day and night.

Q. What is your opinion as regards the comparative merits of the plans of the Bordeaux and Victoria Hospitals now submitted to you?

A. I consider the plan of the Victoria Hospital in a northern climate, such as we have in England, a very superior one to that of Bordeaux, because by the latter plan, where buildings of considerable height are only separated by narrow intervals, the lower floors of those buildings must, to a great extent, be deprived of sun light, and the fog and moisture of the air in the winter months will not be dispersed by the sun's warmth, and hence the air in the intervening spaces will be unhealthy.

Q. What is your opinion as to the arrangements of the water-closets, baths, &c., and for which provision is made in the plan of the Victoria Hospital?

A. It is the best I ever saw.

Q. Do you think that the patients in these wards will be free from the effects of the foul air from these water-closets?

A. Quite so.

Dr. *Rees*, Fellow of the Royal Society, Physician to Guy's Hospital.

The same questions as those proposed to Dr. Burrowes, having, in his presence, been asked to Dr. Rees, that gentleman quite concurred in the several replies given by Dr. Burrowes, as recorded on this paper.

Dr. *Dumbreck*, C.B., Deputy Inspector-general of Hospitals.

Q. Whether do you think large or small wards preferable?

A. I like wards of various sizes; but in my opinion, the maximum number of sick in any ward should never be beyond twenty.

Q. As large wards admit of being arranged, as in France, in separate blocks, whereas small wards evidently cannot be so disposed, what is your opinion of the system shown in the plan at the Victoria Hospital, of causing the small wards to open from a general corridor?

A. I like the plan; and a large, spacious, well ventilated, roomy corridor, as an ante-chamber to the wards, I consider an excellent feature in the plan of the Victoria Hospital; it will form a cheerful airy promenade in all weathers, and will be a good intermediate spot between the sick chamber and open air.

Q. What is your opinion as regards the comparative merits of the plan of the Bordeaux and Victoria Hospitals now submitted to you?

A. The excellence of the principle of the non-congregation of large masses of sick together must be admitted; but it is doubtful, for many reasons, if it could have been rendered applicable to an establishment so vast as that contemplated at Netley, the inmates of which need never suffer from hospital-generated miasms, as the means (almost even without artificial ventilation) for the admissions of fresh air are ample.

Q. What is your opinion as to the arrangement of the water-closets, baths, &c., for which provision is made in the plan of the Victoria Hospital?

A. As shown in the modified plan, nothing can be better.

Q. Do you think the patients in these wards will be free from the effects of the foul air from these water-closets?

 A. I believe

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A. I believe the patients will neither suffer inconvenience nor injury from the water-closets, certainly not from their proximity, if they are, which they doubtless will be, properly constructed with good wide pipes, plenty of water, and other modern improvements.

Dr. *Neil Arnott.*

Q. Whether do you consider large or small wards preferable?

A. As regards warming and ventilation only, with the means now known, the size of the wards is of little importance. For small wards the best means are exceedingly simple, although quite effectual, differing little in appearance from the ordinary fire-places to which all are accustomed, and with which, in this climate, all have the most pleasing associations.

Q. As large wards admit of being arranged, as in France, in separate masses, whereas small wards evidently cannot be so disposed, what is your opinion of the system shown in the plans of the Victoria Hospital, of causing the small wards to open on a general corridor?

A. The advantage of having the power to admit pure air and light with complete freedom to a long ward, which has windows only at the ends, as proposed in the Netley Hospital, cannot be questioned. The proposed corridor, into which the windows at one end of all the wards are to open, will somewhat restrict this desirable freedom in both respects. In London, dining-rooms, of which the windows are shaded by the projecting verandah, three or four feet broad, of the drawing-room above, are deemed gloomy; and the colonnade in the Regent's Quadrant, which thus darkened the low rooms, was ultimately removed, because many of the houses remained untenanted. The corridor of the Hospital will be 12 feet broad instead of the verandah of 4 feet, and instead of an open colonnade there will be an external wall opened only by windows, so that the internal windows will have only a borrowed light; still the windows at the other end will be large and free, but directed towards the north-east. There will be the advantages of convenient approach to all the wards, and of comfort to the invalid and convalescent, who may take exercise in fitly tempered air away from the sick ward. To maintain moderate temperature in the corridor during the cold of winter by fires, and during the heat of summer with the direct sunshine of long days, by Venetian or other shades, and free openings above and below, will require skilful management.

Q. What is your opinion of the comparative merits of the plan of the Netley Hospital and that of La Riboinere, or Bordeaux?

A. That question is partly answered by what has been said in answer to the preceding. In a town the concentration of the buildings of a large establishment is often unavoidable, and therefore hospitals with a smaller number of large wards may be more befitting, giving also perhaps greater ease of supervision to the officials in charge; but in the country where the space is not limited, and where all the windows may command cheering views of the open landscape, almost as much as those of a detached country residence, the long line of building of the proposed Netley Hospital is anywhere the more appropriate.

Q. What is your opinion of the arrangement of the water-closets?

A. It would be difficult to overrate the importance of having the water-closets as much detached as possible from the dwelling rooms, although in cold weather they should be maintained for sick people at a temperate heat; I approve, therefore, of the plan to have a lobby, or part of the passage, open to the atmosphere between them and the body of the hospital. There are various ways in which the two objects of separation and tempered ventilation may be attained, and the particular plan to be chosen will depend on the general plan adopted in the hospital.

Q. What system of ventilation do you recommend for the Netley Hospital?

A. I believe the best plan will be the open English fire-place, arranged for ventilation, as I have described in my late publication, "On the Smokeless Fire, &c." It will be seen that the arrangement produces a much more powerful and complete ventilation than had been obtained before, except by mechanical means, such as pumps, or fan wheels driven by steam-engines, or by steam jets. This fire-place, although now generally known by name, and because for it and other devices connected with the arts of warming and ventilating, the Council of the Royal Society awarded their Romford medal, and the authorities at the late

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Paris

Paris Exhibition gave their highest medal, is still little understood by people generally. I shall be happy to exhibit and explain it and its modifications as now used in all the apartments of my own house, to the Members of the Committee, and to prove to any scientific and competent judges that it possesses the following qualities—of being smokeless, of saving nearly all the trouble of fire management to attendants, of giving singular power of ventilation and distributing the warmth more than common fires, of tempering the fresh air which enters the room, and of saving much fuel. But, further, to leave no uncertainty as to all desirable results being secured, I advise that the windows be made to open for through and through ventilation, if ever wanted, and that the simple ventilating pump described in my book, at page 162, be established with branching channels, so that pure air, and warmed air if wished for in any desired quantity, may be forced into all or any of the wards. A commission appointed by the General Board of Health is now engaged in investigations with regard to the working of the smokeless fire and others, and will be able to speak with authority on the subject. The members of the General Board of Health, with their engineers and other officers, examined the workings of the ventilating pump spoken of, and reported upon it as set forth in my book, at page 167. Further details respecting these matters I shall have pleasure in giving to the members of the Committee if desired. I had noted other observations on the proposed and possible plans; but I am prevented from writing more by the arrival of the time when I had undertaken to send my answer.

I send a copy of my book and of my report made to the Board of Trade on the Paris Exhibition.

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RETURNS

RESPECTING

NETLEY HOSPITAL.

(*Sir Denham Norreys.*)

Ordered, by The House of Commons, *to be Printed,*
13 *July* 1857.

174—Sess. 2.

Under 3 *oz.*

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ORDER OF THE BATH.

RETURN to an Address of the Honourable The House of Commons, dated 16 July 1857;—*for*,

A "RETURN of the Names of the Persons upon whom Her Majesty has been pleased to confer the Dignity of KNIGHT GRAND CROSS of the Most Honourable ORDER of the BATH, from the Year 1847 to the present Time; stating the Amount of FEES actually paid by each Individual, and, in Cases where Fees have not been paid, the Causes of such Non-payment."

War Office, August 1857. } JOHN WILLIAM RAMSDEN.

(*Sir William Fraser.*)

Ordered, by The House of Commons, *to be Printed*, 25 *August* 1857.

302—Sess. 2.

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A RETURN of the Names of the Persons upon whom Her Majesty has been pleased to confer the Dignity of KNIGHT GRAND CROSS of the Most Honourable ORDER of the BATH, from the Year 1847 to the present Time; stating the Amount of FEES actually paid by each Individual, and, in Cases where Fees have not been Paid, the Causes of such Non-payment.

THE following Fees, amounting to 164 *l.* 6 *s.* 8 *d.*, are payable under the Statutes of the Order of the Bath, on the appointment of every Knight Grand Cross, and have been paid on the undermentioned appointments (except in the cases of the Earl of Dundonald, Sir Charles Bullen, Sir Edmund Lyons (now Lord Lyons), the Earl of St. Germans, and Sir James Outram).

	£.	s.	d.
To the Dean of the Order	22	6	8
„ „ Genealogist	22	–	–
„ Bath King of Arms	22	–	–
„ the Registrar	22	–	–
„ „ Secretary	22	–	–
„ „ Gentleman Usher	22	–	–
„ „ Messenger	18	13	4
„ Bath King of Arms, for Book of the Statutes	6	13	4
„ Secretary, for notice of election	6	13	4
£.	164	6	8

Since the 1st January 1847, the following Knights Grand Cross have been appointed:

1847.

Sir George Hamilton Seymour.
* Admiral the Earl of Dundonald.
Lieut.-General Lord Fitzroy Somerset (afterwards Field Marshal Lord Raglan).
Lieut.-General Sir John Macdonald.
The Marquess of Normanby.
General Sir Colin Halkett.

1848.

Lieut.-General Sir John Hunter Littler.
General Sir James Lillyman Caldwell.

1849.

Right Hon. Sir George Grey, Bart.
General Right Hon. Sir Edward Blakeney.
Lieut.-General Sir Joseph Thackwell.
Lieut.-General Sir Walter Raleigh Gilbert, Bart.

1850.

— Nil. —

1851.

Right Hon. Sir Henry Lytton Bulwer.

1852.

Right Hon. Sir John C. Hobhouse, Bart. (now Lord Broughton).
Admiral Sir Charles Ekins.
General Sir Peregrine Maitland.
Admiral the Hon. Sir Thomas Bladen Capel.
General Sir Alexander Woodford.
Lieut.-General Sir Henry Frederick Bouverie.
† Admiral Sir Charles Bullen.
General Sir John Fox Burgoyne, Bart.

* The Earl of Dundonald, then Lord Cochrane, was on the 26th April 1809 appointed a Knight of the Order; in 1814 he was removed from the Order, and on the 22d May 1847 re-appointed. The fees having been paid on the first appointment, the officers of the Order did not make application for fees on the last nomination.

† Sir Charles Bullen; this officer was appointed 7th April 1852, and died 2d July 1853. After his death his executors acknowledged the validity of the claim of the officers of the order upon the Admiral's estate, but at the same time represented that the very small residue of the property left by him would be divisible among near relations in far from affluent circumstances; in consideration of which the officers agreed to forego their claim.

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1853.

Lord Cowley (now Earl Cowley).

1854.

Right Hon. Sir James Robert George Graham, Bart.

1855.

General Sir George Brown.
General his Royal Highness the Duke of Cambridge.
Lieut.-General Sir De Lacy Evans.
Lieut.-General Sir Richard England.
Lieut.-General Sir Colin Campbell.
General Sir James Macdonell.
General Sir Hew Dalrymple Ross.
Vice-Admiral Sir James Whitley Deans Dundas.
* Vice-Admiral Sir Edmund Lyons (now Lord Lyons).
Admiral Sir Graham Eden Hamond, Bart.
Admiral Sir James Alexander Gordon.
General Sir James Simpson.
Lord Panmure.

1856.

Right Hon. Sir Charles Wood, Bart.

1857.

† The Earl of St. Germans.
‡ Lieut-General Sir James Outram.

During the same period the following have been appointed Honorary Knights Grand Cross of the said Order, viz.:—

The Hereditary Grand Duke of Mecklenburg Strelitz.
The Prince of Hohenlohe Langenburg.
Field Marshal Omar Pasha.
General The Prince Napoleon.
Marshal Canrobert.
Marshal Count Valliant.
General La Marmora.
Marshal Pelissier (now Duc de Malakoff).
Marshal Bosquet.
General de Salles.
General de Mac Mahon.
General de St. Jean d'Angély.
General Morris.
The Prince of Prussia.
Admiral Hamelin.

Note.—Since the year 1847 it has not been usual to require the payment of fees from persons appointed Honorary Knights Grand Cross of the Order of the Bath.

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* Sir Edmund Lyons, now Lord Lyons, was appointed a Civil Knight Grand Cross on the 10th July 1844, and on that occasion he paid the fees. On the 5th July 1855, he was nominated to the military division of the same class of the order. The fees were not demanded a second time.

† The Earl of St. Germans was only appointed the early part of this year. Application has not yet been made for payment of the fees.

‡ Sir James Outram has been appointed since this return was called for. Application has not yet been made for payment of the fees.

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ORDER OF THE BATH.

RETURN of the Names of the Persons upon whom Her Majesty has been pleased to confer the Dignity of KNIGHT GRAND CROSS of the Most Honourable ORDER of the BATH, from the Year 1847 to the present Time, stating the Amount of FEES actually paid by each Individual, and, in Cases where Fees have not been paid, the Causes of such Non-payment.

(*Sir William Fraser.*)

Ordered, by The House of Commons, *to be Printed,*
25 *August* 1857.

302.—Sess. 2.

Under 1 *oz.*

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ARMY.

RETURN of Sums Paid to the Relatives of Officers in lieu of Pensions, &c., in pursuance of the Provisions of the 10th Clause of the Royal Warrant of the 1st March 1856.

Name and Rank of Officer.	Cause and Date of Officer's Death.	Amount of Compensation.			To whom Paid.
		£.	s.	d.	
Anderson, Charles - - Captain 31st Foot.	Killed before Sebastopol on the 4th of September 1855.	465	18	9	Henry Hart Anderson, Father.
Armstrong, Arthur S. - - Lieutenant and Adjutant 49th Foot.	Killed at Inkermann on the 5th November 1854.	262	19	3	Mrs. Susan Armstrong, Mother.
Bennett, Valentine - - Lieutenant 33d Foot.	Killed in action at attack on the Redan, 18th June 1855.	729	9	1	Mrs. Elizabeth Helena Bennett, Mother.
Carpenter, George - - Lieut.-Colonel 41st Foot.	Killed in action at Inkermann on the 5th November 1854.	3,791	14	8	Mrs. Mary Carpenter, Widow.
Cary, Lionel Stuart T. Munro Lieutenant Rifle Brigade.	Died of wounds received before Sebastopol on the 1st September 1855.	459	8	7	Mrs. Emily Munro Cary, Mother.
Dawson, the Hon. Thos. Vesey Lieut. - Colonel, Coldstream Guards.	Killed in action at Inkermann on the 5th November 1854.	4,520	5	10	Held in trust by the Secretary of State for War, for the benefit of the Widow and Children.
Fraser, Rowland Aynsworth - Captain 42d Foot.	Killed before Sebastopol on the 16th July 1855.	257	19	–	Colonel Daniel Fraser, Father, retired full pay, 42d Foot.
Goodenough, R. C. - - Lieutenant 97th Foot.	Died of wounds received before Sebastopol, 20th September 1855.	464	11	5	Rev. Robert W. Goodenough, Father.
Messenger, John Horndon - Lieutenant 46th Foot.	Killed by the explosion of a mine before Sebastopol on the 15th January 1856.	457	19	9	James Bryant Messenger, Esq., Father.
Meurant, John William - Lieutenant 18th Foot.	Killed before Sebastopol on the 18th June 1855.	720	14	2	Mrs. Ann Meurant, Mother.
Morgan, Thomas Kyd - - Lieutenant 63d Foot.	Died on the 11th December 1854, of wounds received in action at Inkermann on 5th November 1854.	469	4	7	James Morgan, Esq., Father.
Pattullo, James Brodie - Lieut.-Colonel 30th Foot.	Died on the 8th September 1855, from injuries received on that day in the attack on the Redan.	3,017	8	1	Mrs. Isabella Pattullo, Mother.
Smith, Frederick - - Captain 9th Foot.	Died on the 18th June 1855, of wounds received in action before Sebastopol on that day.	719	18	1	Miss Susan Mary Smith, Miss Sarah Marianne Smith, Miss Lucy Maria Smith, Sisters.
Taylor, Alfred - - - Lieutenant 41st Foot.	Killed at Inkermann on the 5th of November 1854.	747	11	7	Mrs. Helen Taylor, Mother.
Unett, Thomas - - - Lieut.-Colonel 19th Foot.	Died of wounds on the 8th of September 1855.	3,200	–	–	Held in trust by the Secretary of State for War for the benefit of the Widow and Children.
White, George Johnston - Lieutenant 62d Foot.	Killed in action before Sebastopol on the 2d May 1855.	471	–	10	Mrs. Eliza White, Mother.

War Office, 3 June 1857.

John William Ramsden.

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ARMY.

RETURN of Sums Paid to the Relatives of Officers in lieu of Pensions, &c., in pursuance of the Provisions of the 10th Clause of the Royal Warrant of the 1st March 1856.

(*Presented by Royal Warrant.*)

Ordered, by The House of Commons, *to be Printed,*
5 *June* 1857.

78 —Sess. 2.

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ARMY PROMOTIONS.

RETURN to an Address of the Honourable The House of Commons, dated 29 May 1857;—*for*,

A "RETURN of the NAMES of all NON-COMMISSIONED OFFICERS of the ARMY who were promoted to COMMISSIONS while serving in the Field with the ARMY of the EAST, between the 1st day of May 1854 and the 1st day of August 1856, stating the Regiment to which they belonged, and the Regiment or Corps to which they were promoted; and specifying if they received Appointments as Adjutants or Quartermasters, and if now Serving on Full or Half-Pay."

War Office, 15 July 1857.

JOHN WILLIAM RAMSDEN.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed*, 17 *July* 1857.

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RETURN of Non-Commissioned Officers of the Army, who were promoted to Commissions while serving in the field with the Army in the East, between the 1st May 1854 and the 1st August 1856, showing the Regiments to which they belonged, the Regiment or Corps into which they were promoted, the specific Appointment which they received, and if now serving on Full or Half-pay.

Regiment from which Selected.	NAME.	Regiment or Corps into which Promoted.	Appointment Granted.	Present Position.
Life Guards -	Powell, Corporal M. - -	Land Transport Corps.	Cornet - -	Ridingmaster, Military Train.
1st Dragoon Gds.	Wale, Serjeant-major D. -	1st Dragoon Gds.	ditto - -	Cornet and Adjutant, 1st Dragoon Guards.
Ditto - -	Bradbury, Serjeant-major J.	- ditto -	Quartermaster -	Quartermaster, 1st Dragoon Guards.
Ditto - -	Matthews, Serjeant-major W.	Land Transport Corps.	Cornet - -	Ridingmaster, Military Train.
Ditto - -	Ross, Serjeant-major W. -	- ditto -	ditto - -	Cornet, H. P., Land Transport Corps.
2d Dragoon Gds.	Calvert, Sergeant-major S. -	2d Dragoon Gds.	Quartermaster -	Cornet and Adjutant, 2d Dragoon Guards.
Ditto - -	Rae, Serjeant-major Wm. -	- ditto -	- ditto -	Quartermaster, 2d Dragoon Guards.
4th Dragoon Gds.	Drake, Serjeant-major J. G.	4th Dragoon Gds.	- ditto -	Quartermaster, 4th Dragoon Guards.
Ditto - -	Price, Serjeant-major Geo. -	- ditto -	Cornet - -	Ridingmaster, 4th Dragoon Guards.
Ditto - -	Harran, Serjeant-major Edw.	- ditto -	ditto - -	Lieutenant and Adjutant, 4th Dragoon Guards.
Ditto - -	Talbot, Sergeant W. - -	Land Transport Corps.	ditto - -	Cornet, H. P., Land Transport Corps.
5th Dragoon Gds.	Fitzgerald, Sergeant-major H. E.	5th Dragoon Gds.	ditto - -	Lieutenant, 18th Foot.
Ditto - -	Day, Sergeant-major M. -	- ditto -	Ridingmaster -	Ridingmaster, 5th Dragoon Guards.
Ditto - -	Addy, Serjeant John - -	Land Transport Corps.	Cornet - -	Captain, H. P., Land Transport Corps.
6th Dragoon Gds.	Llewellyn, Sergeant-major H.	6th Dragoon Gds.	Ridingmaster -	Ridingmaster, 6th Dragoon Guards.
Ditto - -	Graham, Serjeant-major W. W.	- ditto -	Cornet - -	Cornet and Adjutant, 6th Dragoon Guards.
1st Dragoons -	Lee, Serjeant-major John -	1st Dragoons -	ditto - -	Lieutenant and Adjutant, 1st Dragoons.
Ditto - -	Cruse, Serjeant-major Geo. -	- ditto -	Ridingmaster -	Ridingmaster, 1st Dragoons.
2d Dragoons -	Gibson, Serjeant David -	2d Dragoons -	Cornet - -	Lieutenant, Military Train.
Ditto - -	Seggie, Serjeant-major S. -	- ditto -	ditto - -	Cornet, 2d Dragoons.
4th Dragoons -	Clark, Serjeant-major Jno. -	4th Dragoons -	ditto - -	Lieutenant and Ridingmaster, 4th Dragoons.
Ditto - -	Jennings, Sergeant-major H.	- ditto -	ditto - -	Lieutenant and Adjutant, 4th Dragoons.
6th Dragoons -	Hall, Serjeant-major W. -	6th Dragoons -	ditto - -	Sold out as Captain, 29th April 1856.
Ditto - -	Mountain, Serjeant-major J. K.	- ditto -	Quartermaster -	Quartermaster, 6th Dragoons.
Ditto - -	Moule, Serjeant-major W. -	- ditto -	Cornet - -	Cornet and Adjutant, 6th Dragoons.
7th Dragoons -	Haynes, Serjeant-major Geo.	7th Dragoons -	Ridingmaster -	Cornet and Adjutant, 7th Dragoons.
Ditto - -	Corbett, Serjeant-major Wm.	Land Transport Corps.	Adjutant - -	Lieutenant, Military Train.
8th Dragoons -	Harrison, Serjeant-major H.	8th Dragoons -	Cornet - -	Lieutenant, 8th Dragoons.
11th Dragoons -	Silver, Serjeant-major T. K.	11th Dragoons -	ditto - -	Cornet, H. P., 11th Dragoons.
13th Dragoons -	Foster, Serjeant-major C. M.	13th Dragoons -	Quartermaster -	Died 21 May 1855.
Ditto - -	Michael, Serjeant-major F.	- ditto -	Cornet - -	Ridingmaster, 13th Dragoons.
Ditto - -	Cresdee, Serjeant-major Wm.	- ditto -	Quartermaster -	Quartermaster, 13th Dragoons.
17th Dragoons -	O'Hara, Serjeant-major Denis	17th Dragoons -	- ditto -	Resigned 18 April 1856.
Ditto - -	Duncan, Serjeant-major J. -	- ditto -	Cornet - -	Lieutenant and Adjutant, 17th Dragoons.
Ditto - -	Garland, Sejeant-major, W.	- ditto -	Quartermaster -	Quartermaster, 17th Dragoons.
Royal Artillery -	Henry, Serjeant Wm. -	Ambulance Corps	Adjutant and Quartermaster	Captain, H. P., Land Transport Corps.

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Regiment from which Selected.	NAME.	Regiment or Corps into which Promoted.	Appointment Granted.	Present Position.
Royal Artillery -	M'Gorrery, Serjeant-major H.	Land Transport Corps.	Quartermaster -	Captain, H. P., Land Transport Corps.
Ditto - -	Banks, Serjeant Wm. -	- ditto -	- ditto -	Lieutenant, Military Train.
Ditto - -	Handyside, Serjeant Wm. -	- ditto -	- ditto -	Captain, H. P., Land Transport Corps.
Ditto - -	Henry, Serjeant William -	- ditto -	- ditto -	- - ditto - ditto.
Ditto - -	Henry, Colour Serjeant Andrew.	- ditto -	- ditto -	- - ditto - ditto.
Ditto - -	Donnelly, Serjeant George -	- ditto -	Lieutenant -	- - ditto - ditto.
Ditto - -	M'Kenzie, Serjeant John -	- ditto -	- ditto - -	Lieutenant, Military Train.
Ditto - -	Hamilton, Colour Serjeant J.	- ditto -	- ditto - -	Lieutenant, H. P., Land Transport Corps.
Ditto - -	Dawson, Colour Serjeant W. H.	- ditto -	- ditto - -	Lieutenant, Military Train.
Ditto - -	Magee, Colour Serjeant W. -	- ditto -	- ditto - -	Lieutenant, H. P., Land Transport Corps.
Ditto - -	Hall, Serjeant George -	- ditto -	Cornet - -	- - ditto - ditto.
Ditto - -	Pettigrew, Serjeant James -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Murphy, Serjeant John -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	M'Leod, Serjeant H. -	- ditto -	ditto - -	Cornet, H. P., Land Transport Corps.
Ditto - -	M'Intosh, Serjeant W. -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Sweeney, Colonel Serjeant John.	Land Transport Corps.	Cornet - -	Adjutant, Military Train.
Ditto - -	Wilson, Serjeant John -	- ditto - -	ditto - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Adams, Serjeant Henry -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Alexander, Serjeant George	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Waters, Serjeant-major William H.	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Ramsay, Serjeant George -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Ritchie, Serjeant Thomas -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Tasker, Serjeant George -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Armstrong, Serjeant William	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Shackleton, Serjeant William	- ditto -	ditto - -	Ensign and Adjutant, Military Train.
Ditto - -	Cooper, Colour Serjeant John	- ditto -	ditto - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Laughton, Serjeant-major William.	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Cole, Colour Serjeant John	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	M'Kenzie, Colour Serjeant F.	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Findlay, Serjeant James -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Taylor, Serjeant John -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Astley, Serjeant Ralph -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Hepburn, Serjeant J. - -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Churcher, Serjeant Thomas	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Kellyles, Quartermaster-serjeant Chr.	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Craig, Serjeant Robert -	- ditto -	ditto - -	Quartermaster, Military Train.
Ditto - -	Glass, Serjeant Archibald -	- ditto -	ditto - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Mitchell, Serjeant J. H. -	- ditto -	Adjutant - -	Adjutant, H. P., ditto.
Ditto - -	Kyle, Serjeant James - -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Mitchell, Serjeant J. - -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Hesketh, Serjeant J. - -	- ditto -	ditto - -	- - ditto Military Train.
Ditto - -	Stalford, Quartermaster serjeant J.	- ditto -	Quartermaster -	Quartermaster, ditto.
Ditto - -	Copeland, Quartermaster-serjeant J.	- ditto -	- ditto - -	- - ditto - ditto.
Royal Engineers -	Faulkner, Serjeant J. -	- ditto -	Cornet - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Landry, Serjeant John -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Spry, Colour Serjeant James	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Wohlmann, Colour Serjeant George.	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Lambert, Serjeant William	- ditto -	Quartermaster -	Quartermaster, Military Train.
Grenadier Guards	Renant, Serjeant Thomas -	9th Foot - -	Ensign - . -	Retired as Lieutenant, 8 Aug. 1856.
Ditto - -	Collins, Serjeant Major E. -	Grenadier Guards	Quartermaster -	Quartermaster, Grenadier Guards.
Ditto - -	Cross, Serjeant William -	46th Foot -	Ensign - -	Retired as Lieutenant, 1 Aug. 1856.
Ditto - -	Brooks, Serjeant R. P. -	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
Coldstream Guards	Ashton, Serjeant Joseph -	Rifle Brigade -	Ensign - -	Retired as Lieutenant, 29 Sept. 1856.

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(continued)

Regiment from which Selected.	NAME.	Regiment or Corps into which Promoted.	Appointment Granted.	Present Position.
Coldstream Gds.	Packwood, Serjeant John -	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
Scots Fusilier Gds.	Gordon, Serjeant Alexander	14th Foot -	Ensign - -	Lieutenant and Adjutant, 14th Foot.
Ditto - -	Knox, Serjeant J. S., V. C. -	Rifle Brigade -	ditto - -	Lieutenant, Rifle Brigade.
Ditto - -	Craig, Serjeant J. - -	Land Transport Corps.	Cornet - -	Adjutant, Military Train.
Ditto - -	Mitchell, Serjeant A. R. -	- ditto -	ditto - -	Cornet, H. P., Land Transport Corps.
1st Foot - -	Deacon, Serjeant-major James	1st Foot - -	Ensign - -	Paymaster, 1st Foot.
Ditto - -	Brown, Quartermaster-serjeant Thomas C.	- ditto -	ditto - -	- ditto - Military Train.
Ditto - -	Teale, Serjeant-major E. -	- ditto -	ditto - -	Ensign and Adjutant, 1st Foot.
Ditto - -	Smith, Colour Serjeant Thomas.	Land Transport Corps.	ditto - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Stewart, Serjeant Robert -	- ditto -	ditto - -	- - ditto - ditto.
3d Foot - -	Cotter, Colour Serjeant John	3d Foot - -	ditto - -	Ensign and Adjutant, 3d Foot.
4th Foot - -	Connell, Serjeant-major W.	4th Foot - -	ditto - -	Quartermaster, 4th Foot.
Ditto - -	Burridge, Quartermaster-serjeant T.	- ditto - -	ditto - -	Lieutenant, 4th Foot.
7th Foot - -	Scott, Serjeant Major J. M.	7th Foot - -	Quartermaster -	Paymaster, 7th Foot.
Ditto - -	Bennett, Colour Serjeant A.	- ditto - -	Ensign - -	Lieutenant, 7th Foot.
Ditto - -	Murphy, Serjeant Thomas -	- ditto - -	Quartermaster -	Quartermaster, 7th Foot.
Ditto - -	Cook, Quartermaster-serjeant William.	- ditto - -	Ensign - -	Ensign and Adjutant, 7th Foot.
Ditto - -	Munro, Quartermaster-serjeant Andrew.	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
9th Foot - -	M'Queen, Serjeant John -	9th Foot - -	Ensign - -	Lieutenant and Adjutant, 9th Foot.
Ditto - -	Briggs, Serjeant John -	Land Transport Corps.	Cornet - -	Ensign, Military Train.
13th Foot - -	Hoban, Quartermaster Serjeant Thomas.	13th Foot - -	Ensign - -	Quartermaster, 13th Foot.
14th Foot - -	Glancy, Serjeant-major John	14th Foot - -	ditto - -	Ensign, 14th Foot.
Ditto - -	Rance, Serjeant-major Frederick.	ditto - -	ditto - -	Ensign and Adjutant, 28th Foot.
17th Foot - -	Lee, Serjeant-major John -	17th Foot - -	ditto - -	Lieutenant, 17th Foot.
Ditto - -	Harris, Serjeant Joseph -	Land Transport Corps.	ditto - -	Ensign, Military Train.
18th Foot - -	Neville, Quartermaster Serjeant Richard.	- ditto -	ditto - -	Lieutenant, H. P., Land Transport Corps.
19th Foot - -	Thomson, Serjeant Thomas -	19th Foot - -	ditto - -	Lieutenant and Adjutant, 19th Foot.
Ditto - -	M'Kay, Serjeant John -	School of Musketry.	Quartermaster -	Lieutenant, 41st Foot, Deputy Assistant Adjutant-general at the School of Musketry.
Ditto - -	Arthur, Serjeant W. K. -	19th Foot - -	Ensign - -	Cashiered as Lieutenant 10th August 1855.
Ditto - -	Rawding, Colour Serjeant W.	ditto - -	Quartermaster -	Quartermaster, 19th Foot.
20th Foot - -	Geraghty, Colour Serjeant P.	20th Foot - -	Ensign - -	Lieutenant and Adjutant, 20th Foot.
Ditto - -	Aylett, Quartermaster Serjeant J.	ditto - -	Quartermaster -	Quartermaster, 20th Foot.
21st Foot - -	Fowler, Serjeant-major H. -	21st Foot - -	Ensign and Adjutant.	Resigned appointment.
Ditto - -	Vousden, Serjeant-major Thomas.	ditto - -	Ensign - -	Quartermaster, Depôt Battalion.
Ditto - -	Grahame, Quartermaster Serjeant J.	ditto - -	ditto - -	Quartermaster, 21st Foot.
Ditto - -	Greenway, Quartermaster Serjeant T.	Land Transport Corps.	Adjutant - -	Adjutant, H. P., Land Transport Corps.
22d Foot - -	Thompson, Serjeant-major William.	ditto - -	Cornet - -	Ensign and Adjutant, Military Train.
Ditto - -	M'Call, Serjeant William -	ditto - -	ditto - -	Ensign, Military Train.
23d Foot - -	O'Connor, Colour Serjeant J. C., V. C.	23d Foot - -	Ensign - -	Lieutenant, 23d Foot.
Ditto - -	Smith, Serjeant-major W. H.	ditto - -	Quartermaster -	Quartermaster, 23d Foot.
28th Foot - -	Berry, Quartermaster Serjeant H. A.	28th Foot - -	Ensign - -	Paymaster, 28th Foot.
Ditto - -	Thwaites, Serjeant-major J.	ditto - -	ditto - -	Retired as Lieutenant, 7th November 1856.
Ditto - -	Lumsden, Serjeant-major T.	ditto - -	Quartermaster -	Quartermaster, 28th Foot.
Ditto - -	Shawe, Serjeant W. L. -	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
30th Foot - -	Forbes, Serjeant John -	30th Foot - -	Ensign - -	Died of wounds, late Lieutenant and Adjutant, 30th Foot.

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Regiment from which Selected.	NAME.	Regiment or Corps into which Promoted.	Appointment Granted.	Present Position.
30th Foot - -	Moon, Serjeant-major John	30th Foot - -	Ensign - -	Quartermaster, 30th Foot.
Ditto - -	Sullivan, Colour Serjeant D.	82d Foot - -	ditto - -	Lieutenant, 82d Foot.
Ditto - -	Ollerton, Serjeant James -	Land Transport Corps.	Cornet - -	Lieutenant, H. P., Land Transport Corps.
31st Foot - -	Bleazby, Serjeant F. B. -	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Sutton, Serjeant-major C. -	- ditto -	ditto - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Foley, Colour Serjeant P. F.	- ditto -	Quartermaster -	Quartermaster, H. P., Land Transport Corps.
33d Foot - -	Vyse, Quartermaster Serjeant Edward.	33d Foot - -	ditto - -	Quartermaster 33d Foot.
Ditto - -	Owens, Serjeant-major J. -	ditto - -	Ensign - -	Lieutenant, 33d Foot.
Ditto - -	Thompson, Quartermaster Serjeant J.	ditto - -	ditto - -	Paymaster, 33d Foot.
Ditto - -	Joseland, Serjeant-major G.	ditto - -	ditto - -	Ensign and Adjutant, 30th Foot.
Ditto - -	Clarke, Serjeant Joseph -	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Bairstow, Quartermaster Serjeant Thomas.	- ditto -	Quartermaster -	Quartermaster, H. P., Land Transport Corps.
34th Foot - -	Reay, Quartermaster Serjeant Robert.	34th Foot - -	Ensign - -	Died as Lieutenant, 3d September 1855.
38th Foot - -	Eyre, Serjeant H. P. - -	38th Foot - -	ditto - -	Lieutenant, 38th Foot.
Ditto - -	Evans, Serjeant-major John	ditto - -	ditto - -	Lieutenant and Adjutant, 38th Foot.
Ditto - -	Smith, Serjeant-major Robert	ditto - -	Quartermaster -	Quartermaster, 38th Foot.
39th Foot - -	Sharples, Serjeant John -	39th Foot - -	Ensign - -	Lieutenant, 39th Foot.
Ditto - -	Blurton, Quartermaster Serjeant G.	ditto - -	Quartermaster -	Quartermaster, 39th Foot.
Ditto - -	Gannon, Paymaster Serjeant J.	Land Transport Corps.	ditto - -	Quartermaster, Military Train.
41st Foot - -	Cheese, Quartermaster Serjeant Joseph.	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Baird, Serjeant James -	41st Foot - -	Ensign - -	Lieutenant, 41st Foot.
Ditto - -	FitzGerald, Colour Serjeant L.	ditto - -	ditto - -	Died as Ensign, 41st Foot, 23d December 1855.
Ditto - -	Baird, Serjeant John - -	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
42d Foot - -	Wood, Serjeant-major W. -	42d Foot - -	Quartermaster -	Lieutenant and Adjutant, 42d Foot.
Ditto - -	Wilson, Serjeant-major J. -	ditto - -	Ensign - -	Lieutenant, 42d Foot.
Ditto - -	Lawson, Serjeant-major W. -	ditto - -	ditto - -	- - ditto - ditto.
Ditto - -	M'Gregor, Quartermaster Serjeant A.	ditto - -	Quartermaster -	Quartermaster, 42d Foot.
Ditto - -	Granger, Serjeant-major J. -	Land Transport Corps.	- - -	Captain, H. P., Land Transport Corps.
44th Foot - -	M'Innis, Serjeant-major P.	44th Foot - -	Ensign - -	Lieutenant, 44th Foot.
Ditto - -	Thomsett, Quartermaster, Serjeant R. G.	ditto - -	Quartermaster -	Paymaster, 44th Foot.
Ditto - -	O'Neile, Serjeant-major F. -	ditto - -	Ensign - -	Ensign and Adjutant, 44th Foot.
Ditto - -	Hart, Serjeant-major Wm. -	ditto - -	Quartermaster -	Quartermaster, 44th Foot.
Ditto - -	Rowe, Colour Serjeant J. -	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
46th Foot - -	Whitten, Serjeant-major A.	46th Foot -	Ensign - -	Lieutenant and Instructor of Musketry, 46th Foot.
Ditto - -	Dwyer, Quartermaster Serjeant J.	ditto - -	ditto - -	Ensign and Adjutant, 46th Foot.
47th Foot - -	Young, Serjeant-major Thomas	47th Foot -	ditto - -	Lieutenant, 47th Foot.
Ditto - -	Quinn, Serjeant Thomas -	ditto - -	ditto - -	Retired as Ensign, 26th September 1856.
Ditto - -	Wood, Colour Serjeant John	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
48th Foot - -	Maitland, Quartermaster Serjeant J.	48th Foot -	Quartermaster -	Quartermaster, 48th Foot.
49th Foot - -	Anderson, Quartermaster Serjeant J.	49th Foot -	- ditto - -	Quartermaster, Depôt Battalion.
Ditto - -	Cahill, Colour Serjeant P. -	ditto - -	Ensign - -	Lieutenant and Adjutant, 49th Foot.
Ditto - -	Mackay, Serjeant-major E.	ditto - -	ditto - -	Lieutenant, 49th Foot.
Ditto - -	Metcalf, Serjeant-major T. -	ditto - -	ditto - -	Ensign, 49th Foot.
Ditto - -	Cain, Paymaster Serjeant M.	Land Transport Corps. - -	Cornet - -	Cornet, H. P., Land Transport Corps.

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Regiment from which Selected.	NAME.	Regiment, or Corps into which Promoted.	Appointment Granted.	Present Position.
49th Foot - -	Armstrong, Colour Serjeant W.	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
50th Foot - -	Turner, Colour Serjeant John	50th Foot -	Ensign - -	Quartermaster, 50th Foot.
Ditto - -	Lamb, Serjeant-major James	ditto - -	ditto - -	Lieutenant, 50th Foot.
Ditto - -	Gordon, Serjeant H. - -	ditto - -	ditto - -	Retired as Ensign, 31 October 1856.
55th Foot - -	Green, Serjeant O. - -	55th Foot -	Quartermaster -	Quartermaster, 55th Foot.
Ditto - -	Burke, Serjeant-major H. -	ditto - -	Ensign - -	Lieutenant and Adjutant, 55th Foot.
Ditto - -	Dunn, Serjeant-major Thos.	ditto - -	ditto - -	Ensign, 55th Foot.
Ditto - -	Sykes, Quartermaster Serjeant William.	Land Transport Corps.	Cornet - -	Lieutenant, H. P., Land Transport Corps.
56th Foot - -	Williams, Colour Serjeant H.	56th Foot -	Ensign and Adjutant.	Lieutenant and Adjutant, 56th Foot.
Ditto - -	M'Grath, Colour Serjeant J.	ditto - -	Quartermaster -	Quartermaster, 56th Foot.
57th Foot - -	Grace, Colour Serjeant T. -	57th Foot -	Ensign - -	Lieutenant, 57th Foot.
Ditto - -	Collins, Colour Serjeant R.	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Waugh, Serjeant-major G. R.	57th Foot -	Ensign - -	Lieutenant and Adjutant, 57th Foot.
58th Foot - -	Watson, Serjeant-major J. -	Land Transport Corps.	Ensign - -	Lieutenant, H. P., Land Transport Corps.
62d Foot - -	Gamble, Serjeant James -	62d Foot - -	Quartermaster -	Quartermaster, 62d Foot.
Ditto - -	Dring, Quartermaster Serjeant William.	ditto - -	Ensign - -	Paymaster, 62d Foot.
63d Foot - -	Marson, Serjeant-major W. S.	63d Foot - -	ditto - -	Lieutenant and Adjutant, 63d Foot.
Ditto - -	Slack, Serjeant-major J. -	ditto - -	ditto - -	Ensign, 63d Foot.
Ditto - -	Linford, Quartermaster Serjeant J.	ditto - -	Quartermaster -	Quartermaster, 63d Foot.
Ditto - -	Pegus, Serjeant William J.	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
68th Foot - -	Thompson, Serjeant-major J.	68th Foot - -	Ensign - -	Died as Ensign, 21 Jan. 1855.
Ditto - -	Smith, Serjeant John - -	Land Transport Corps.	Cornet - -	Captain, H. P., Land Transport Corps.
71st Foot - -	Anderson, Serjeant-major R.	71st Foot - -	Quartermaster -	Quartermaster, 71st Foot.
Ditto - -	Baird, Serjeant-major Alexander.	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
72d ditto - -	M'Kay, Serjeant-major Geo.	72d Foot - -	Ensign - -	Ensign, 72d Foot.
Ditto - -	Munro, Quartermaster Serjeant D.	ditto - -	Quartermaster -	Quartermaster, 72d Foot.
77th Foot - -	Morgan, Serjeant George B.	77th Foot -	Ensign and Adjutant.	Captain, H. P., 77th Foot, Town Adjutant, Gibraltar.
Ditto - -	Minister, Colour Serjeant W.	ditto - -	Ensign - -	Lieutenant, 77th Foot.
79th Foot - -	Cant, Quartermaster Serjeant D.	79th Foot -	ditto - -	Paymaster, 79th Foot.
Ditto - -	M'Gill, Quartermaster Serjeant W.	ditto - -	ditto - -	Quartermaster, 79th Foot.
Ditto - -	M'Donald, Paymaster Serjeant A.	Land Transport Corps.	Cornet.	Cornet, H. P., Land Transport Corps.
Ditto - -	M'Intyre, Quartermaster Serjeant D.	- ditto - -	Quartermaster -	Quartermaster, H. P., Land Transport Corps.
82d Foot - -	Davies, Quartermaster Serjeant Robert	- ditto - -	Cornet - -	Cornet, H. P., Land Transport Corps.
88th Foot - -	Little, Serjeant-major W. -	88th Foot -	Ensign - -	Captain and Adjutant Depôt Battalion.
Ditto - -	Dwyer, Colour Serjeant P. -	- ditto - -	ditto - -	Ensign, 88th Foot.
Ditto - -	Cape, Serjeant Edward -	- ditto - -	ditto - -	Superseded as Ensign.
Ditto - -	Grier, Quartermaster Serjeant John F.	- ditto - -	ditto - -	Quartermaster Depôt Battalion.
Ditto - -	Evans, Quartermaster Serjeant M.	- ditto - -	Quartermaster -	Quartermaster, 88th Foot.
89th Foot - -	Sibbald, Serjeant William -	89th Foot -	- ditto - -	Quartermaster, 89th Foot.
90th Foot - -	Jackson, Serjeant-major D.	90th Foot -	Ensign - -	Quartermaster, 90th Foot.
Ditto - -	Barr, Quartermaster Serjeant James.	ditto - -	- ditto - -	Retired as Lieutenant, 8 Aug. 1856.

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Regiment from which Selected.	NAME.	Regiment or Corps into which Promoted.	Appointment Granted.	Present Position.
90th Foot - -	Clark, Serjeant H. - -	Land Transport Corps.	Cornet - -	Cornet, H. P., Land Transport Corps.
Ditto - -	Cummin, Serjeant-major J.	- ditto -	ditto - -	- - ditto - ditto.
92d Foot - -	George, Serjeant-major J. -	92d Foot -	Quartermaster -	Ensign and Adjutant, 92d Foot.
Ditto - -	Dewar, Quartermaster Serjeant J.	- ditto -	- ditto -	Quartermaster - ditto.
93d Foot - -	M'Bean, Colour Serjeant W.	93d Foot -	Ensign - -	Lieutenant and Adjutant, 93d Foot.
Ditto - -	Gordon, Colour Serjeant J.	- ditto -	ditto - -	Lieutenant, ditto.
Ditto - -	Joiner, Colour Serjeant William.	- ditto -	Quartermaster -	Quartermaster, ditto.
95th Foot - -	Wield, Quartermaster Serjeant R.	95th Foot -	Ensign - -	Lieutenant, 95th Foot.
Ditto - -	Sexton, Colour Serjeant John.	- ditto -	ditto - -	Lieutenant and Adjutant, ditto.
96th Foot - -	Milne, Serjeant J. - -	Land Transport Corps.	ditto - -	Lieutenant Military Train.
97th Foot - -	Derman, Serjeant-major W.	97th Foot -	ditto - -	Killed in action as Lieutenant, 8 August 1855.
Ditto - -	Harmond, Quartermaster Serjeant J.	- ditto -	ditto - -	Lieutenant, 97th Foot.
Ditto - -	Woodruffe, Quartermaster Serjeant R.	- ditto -	Quartermaster -	Quartermaster, ditto.
Ditto - -	Smith, Serjeant-major R. -	- ditto -	Ensign - -	Ensign and Adjutant, ditto.
Ditto - -	Cusack, Serjeant-major John	Land Transport Corps.	Lieutenant -	Lieutenant, Land Transport Corps.
Rifle Brigade -	Heywood, Serjeant-major Alexander.	Rifle Brigade -	Ensign - -	Lieutenant and Adjutant, Rifle Brigade.
Ditto - -	Brett, Colour Serjeant John	- ditto -	ditto - -	- - ditto - ditto.
Ditto - -	Singer, Serjeant-major James	- ditto -	ditto - -	Lieutenant, Rifle Brigade.
Ditto - -	Harvey, Serjeant Henry -	- ditto -	Quartermaster -	Quartermaster - ditto.
Ditto - -	Jeames, Serjeant-major E. -	- ditto -	Ensign - -	Ensign and Adjutant, ditto.
Ditto - -	Rogers, Serjeant-major Geo.	- ditto -	Quartermaster -	Quartermaster, ditto.
Ditto - -	Smith, Serjeant William -	Land Transport Corps.	Lieutenant -	Captain, H. P., Land Transport Corps.
Ditto - -	Skeates, Colour Serjeant M.	- ditto -	Cornet - -	Cornet, H. P., ditto - ditto.
Ditto - -	Ward, Quartermaster Serjeant C.	- ditto -	ditto - -	- - ditto - ditto.
Land Transport Corps.	James, Serjeant J. - -	- ditto -	Lieutenant -	Lieutenant, H. P., ditto - ditto.
Ditto - -	Edwards, Serjeant G. -	- ditto -	- ditto - -	- - ditto - ditto.
Ditto - -	Malley, Serjeant J. - -	- ditto -	Cornet - -	Cornet, H. P., ditto - ditto.
Ditto - -	Kean, Quartermaster Serjeant J. H.	- ditto -	ditto - -	Cornet, Land Transport Corps.
Ditto - -	Anderson, Paymaster Serjeant A.	- ditto -	Quartermaster -	Quartermaster, H. P., Land Transport Corps.
Ditto - -	Winter, Serjeant-major J. -	- ditto -	- ditto -	- - ditto - ditto.
Ditto - -	Allen, Paymaster Serjeant A.	- ditto -	- ditto -	- - ditto - ditto.
Medical Staff Corps.	Scott, Serjeant-major John -	- ditto -	Paymaster -	Paymaster, H. P., Land Transport Corps.
Royal Marines -	Godfrey, Colour Serjeant C.	- ditto -	Cornet - -	Cornet, H. P., Land Transport Corps.

War Office,
15 July 1857.

John William Ramsden.

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ARMY PROMOTIONS.

RETURN of the NAMES of all NON-COMMISSIONED OFFICERS of the ARMY who were promoted to COMMISSIONS while serving in the Field with the ARMY of the EAST, between 1 May 1854 and 1 August 1856, &c.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed,*
17 *July* 1857.

188—Sess. 2.

Under 1 *oz.*

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REVIEWS AT SPITHEAD AND ALDERSHOT.

RETURN to an Order of the Honourable The House of Commons, dated 22 July 1856;—*for*,

RETURNS "showing, in detail, the TOTAL EXPENSE incurred in providing Conveyance by Special Trains, Accommodation in Steamers or Sailing Vessels, and Refreshments, for Members of the Two Houses of Parliament on the Day of the late NAVAL REVIEW at *Spithead*; stating also the Number of Tickets issued for Members of each House:"

"And, of the TOTAL EXPENSE incurred in providing Conveyance by Special Trains, Omnibuses at the *Farnborough* Station, and Luncheon, on the occasion of the REVIEW at *Aldershot*, on the 16th day of this instant July."

War Office, February 1857.

F. PEEL.

A RETURN showing, in detail, the TOTAL EXPENSE incurred in providing Conveyance by Special Trains, Accommodation in Steamers or Sailing Vessels, and Refreshments, for Members of the Two Houses of Parliament on the Day of the late NAVAL REVIEW at *Spithead*; stating also the Number of Tickets issued to Members of each House.

	EXPENSE.	£. s. d.
Special Trains - - - -	Nil; Members paid their own Fares.	
Accommodation in Steamer or Sailing Vessels.	Nil; H. M. Ships "Transit" and "Perseverance" were appropriated for this Service, and the Tugs attached to them were Government Vessels.	
Refreshments - - - -	Breakfasts, Luncheons and Dinners, including Wine, were provided on board both Vessels, at a total cost of - - - - -	910 15 8
	In this sum is included the Expense of Hire of Plate, Glass, Furniture, &c., as the Vessels were not provided with such articles, not being hired Vessels fitted for Passengers.	
Number of Tickets issued - -	For the "Transit," appropriated for the use of Members of the House of Peers - -	458
	For the "Perseverance," appropriated for the use of Members of the House of Commons	500
	TOTAL - - -	958

R. M. Bromley,
Accountant-General of the Navy.

TOTAL EXPENSE incurred in providing Conveyance by Special Trains, Omnibuses at the *Farnborough* Station, and Luncheon, on the occasion of the REVIEW at *Aldershot*, on the 16th day of July 1856.

	£. s. d.
Special Trains - - - - - - - - - -	116 12 -
Omnibuses - - - - - - - - - -	36 - -
Luncheon - - - - - - - - - -	105 - -
TOTAL - - - £.	257 12 -

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REVIEWS AT SPITHEAD AND ALDERSHOT.

RETURN of the TOTAL EXPENSE incurred on the Day of the late NAVAL REVIEW at *Spithead*; and of the Total Expense incurred on the occasion of the REVIEW at *Aldershot*.

(*Lord Hotham.*)

Ordered, by The House of Commons, *to be Printed,*
13 *May* 1857.

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LIST

OF

OFFICERS, NON-COMMISSIONED OFFICERS, AND MEN

SELECTED TO RECEIVE

THE 400 WAR MEDALS

FOR MILITARY VALOUR,

PRESENTED BY

HIS MAJESTY THE KING OF SARDINIA

TO THE

BRITISH ARMY ENGAGED IN THE LATE WAR IN THE EAST.

Presented to both Houses of Parliament by Command of Her Majesty.

LONDON:
PRINTED BY GEORGE EDWARD EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.
FOR HER MAJESTY'S STATIONERY OFFICE.

1857.

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LIST

OF

Officers, Non-commissioned Officers, and Men selected to receive the 400 War Medals for Military Valour presented by His Majesty the King of Sardinia to the British Army engaged in the late War in the East.

Rank, Name, and Regiment.	SERVICES.
GENERAL OFFICERS.	
1. General Sir George Brown, G.C.B. -	Commanded the Light Division at the Battles of Alma and Inkermann, and was severely wounded on the last named occasion. Commanded the Expedition to Kertch; was in command of the Light Division, except while absent on account of his wound, and while in command of the Expedition to Kertch; served also during the Siege of Sebastopol up to 27th June 1855, when he was compelled to return to England by severe illness.
2. Lieut.-General Sir Richard England, G.C.B.	Commanded the Third Division at the Battles of Alma and Inkermann, and the Siege of Sebastopol, till August 1855, when he was compelled to return to England by severe illness.
3. Major-General Sir Henry John William Bentinck, K.C.B.	Commanded the Brigade of Guards at the Battles of Alma and Inkermann, and was severely wounded on the last-named occasion. On his return to the army he commanded the Fourth Division during the remainder of the Siege of Sebastopol.
4. Major-General Lord Rokeby, K.C.B.	Commanded the Brigade of Guards from February 1855 till the end of the Siege of Sebastopol; for part of the time also was in command of the First Division.
5. Major-General the Hon. Sir James Yorke Scarlett, K.C.B.	Commanded the Heavy Cavalry Brigade at Alma, Balaclava, and Inkermann; subsequently, in 1855, the Cavalry Division.
6. Major-General Sir Harry David Jones, K.C.B., Royal Engineers.	Commanded the Royal Engineers during the Siege of Sebastopol from March 1855.
7. Major-General Sir William Eyre, K.C.B.	Commanded a Brigade at the Battles of Alma, Balaclava, and Inkermann, and the Siege of Sebastopol.
8. Major-General John Edward Dupuis, C.B., Royal Artillery.	Served the Eastern Campaign of 1854–5, including the Battles of Alma, Balaclava, and Inkermann, and Siege of Sebastopol.
STAFF.	
9. Brevet Lieut.-Colonel George Wynell Mayow, Unattached.	Served as a Staff Officer attached to the Cavalry in the Campaign of 1854–5, and was present at the Battles of Alma, Balaclava, and Inkermann, and Siege of Sebastopol.
10. Lieut.-Colonel Hon. Adrian Hope, h. p., 93d Regiment.	Served on the Staff of the Third Division at Alma, Inkermann, and Siege of Sebastopol till April 1855, when he was ordered to join his regiment at home in consequence of regimental promotion.
11. Brevet Lieut.-Colonel Hon. Leicester Curzon, Rifle Brigade.	Served the Eastern Campaign of 1854-5 as Assistant Military Secretary to the late Field Marshal Lord Raglan; and afterwards in the same capacity to General Sir James Simpson, G.C.B. Was present at the Battles of Alma, Balaclava, and Inkermann, and the Siege of Sebastopol.
12. Brevet Lieut.-Colonel Kenneth Douglas Mackenzie, 92d Regiment.	Served the Eastern Campaign of 1854–5. Served at the Battles of Alma and Inkermann, as a Brigade Major attached to the Light Division. Afterwards as an Assistant Quartermaster General at Balaclava.
13. Brevet Lieut.-Colonel Hugh Smith, 3d Regiment (late).	Served the Eastern Campaign of 1854–5; at the Alma, Balaclava, and Inkermann as a Deputy Assistant Quartermaster General attached to the Fourth Division; afterwards, during the Siege of Sebastopol, as Assistant Adjutant General to that Division; and in the same capacity with the Expedition to Kinburn.

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Rank, Name, and Regiment.	SERVICES.
STAFF—*continued.*	
14. Brevet Lieut.-Colonel Joseph Edwin Thackwell, Unattached.	Served the Eastern Campaign of 1854–5; at the Battles of the Alma and Inkermann, and Sortie of the 26th October 1854, and till August 1855 as a Brigade Major attached to the Second Division; subsequently as Assistant Adjutant-General to the Third Division.
15. Brevet Lieut.-Colonel Robert Lockhart Ross, Depôt Battalion.	Served the Eastern Campaign of 1854–5 as a Captain with the 93rd Regiment at the Battles of Alma and Balaclava, and subsequently on the Staff as an Assistant Adjutant-General at Balaclava.
16. Brevet Lieut.-Colonel Lawrence Shadwell, Unattached.	Served the Eastern Campaign of 1854-5; at the Battles of Alma, Balaclava, and Inkermann, and part of the Siege of Sebastopol as Aide-de-Camp to Lieut.-General Sir Colin Campbell, G.C.B., subsequently during the remainder of the service as an Assistant Adjutant-General.
17. Lieut.-Colonel Edward Bruce Hamley, Royal Artillery.	Served the Eastern Campaign of 1854-5, including the Battles of Alma and Balaclava and Inkermann, sortie of 26th October 1854, and the Siege of Sebastopol.
18. Brevet Lieut.-Colonel Hon. Augustus Murray Cathcart, Unattached.	Served the Eastern Campaign of 1854-5; at the Battles of Alma and Inkermann as Aide-de-Camp to the late Major General the Hon. Sir George Cathcart, K.C.B.; during the Siege of Sebastopol as Deputy Assistant Quartermaster-General to the Light Division.
19. Brevet Lieut.-Colonel John Agmondisham Vesey Kirkland, Unattached.	Served the Eastern Campaign of 1854-5, including the Battles of Alma and Inkermann, and the Siege of Sebastopol up to August 1855, as Deputy Assistant Adjutant-General.
20. Brevet Major Vincent Wing, Depôt Battalion (late 95th Regiment).	Served the Eastern Campaign of 1854-5; was severely wounded at the Battle of the Alma, when he was on the Staff of Major-General Sir John Lysaght Pennefather, K.C.B.; was afterwards with his Regiment during part of the Siege of Sebastopol.
21. Brevet Major Edward Fellowes, 11th Hussars.	Served the Eastern Campaign of 1854-5 as Deputy Assistant Quartermaster-General attached to the Cavalry Division; was present at the Battles of the Alma, Balaclava, and Inkermann, and Siege of Sebastopol.
22. Brevet Major John Hackett, Unattached.	Served the Eastern Campaign of 1854-5 as Deputy Assistant Quartermaster General; was present at the Battles of Balaclava and Inkermann, and the early part of the Siege of Sebastopol till ordered to proceed to Scutari, where the services of an Officer of the Quartermaster-General's Department were required.
23. Brevet Major Archibald Henry Plantagenet Stuart Wortley, Unattached.	Served the Eastern Campaign of 1854-5 as a Deputy Assistant Quartermaster General attached to the Third Division; was present at the Battles of the Alma and Inkermann and Siege of Sebastopol, including the Attack by Sir William Eyre's Column on the Cemetery on 18th June 1855.
24. Brevet Major Hon. Gilbert Elliot, Rifle Brigade.	Served the Eastern Campaign of 1854-5; at the Battles of the Alma and Balaclava as Aide-de-Camp to the late Major General the Hon. Sir George Cathcart, K.C.B.; was compelled by ill health to be sent to England, but returned after a short absence, and served during the remainder of the Siege of Sebastopol and till the army broke up, as a Deputy Assistant Quartermaster General.
25. Brevet Major William Faussett, 44th Regiment.	Served the Eastern Campaign of 1854-5 as a Brigade Major attached to the Third Division; was present at the Battles of the Alma and Inkermann, and during the Siege of Sebastopol, including the Attack on the Cemetery by Major-General Sir Wm. Eyre's Column on 18th June 1855.
26. Brevet Major Archibald Campbell Snodgrass, 38th Regiment.	Served the Campaign of 1854-5; was present at the Battles of Alma and Inkermann, expedition to Kertch, and Siege of Sebastopol, and was severely wounded at the Assault on the Redan on 18th June 1855, as Aide-de-Camp to the late Major-General Sir John Campbell, K.C.B. Rejoined the 38th Regiment on his recovery, and served with it till the conclusion of the War.

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Rank, Name, and Regiment.	SERVICES.
STAFF—*continued.*	
27. Brevet Major Hon. William James Colville, Rifle Brigade.	Served the Eastern Campaign of 1854-5 with the Rifle Brigade at the Battle of the Alma, and subsequently as Aide-de-Camp to General Sir James Simpson, G.C.B., during the Siege of Sebastopol.
28. Brevet Major Algernon Robert Garrett, 46th Regiment.	Served as Brigade Major attached to the Fourth Division during the Siege of Sebastopol.
29. Brevet Major Frederick Augustus Thesiger, Grenadier Guards.	Served during a part of the Siege of Sebastopol with his Regiment, and as Aide-de-Camp to Major-General Markham till that Officer's return to England at the end of the Siege.
30. Major Andrew Pitcairn, 42d Regiment.	Served the Campaign of 1854-5; including the Battles of Alma and Balaclava, Expedition to Kertch, and Siege of Sebastopol.
31. Brevet Major Richard George Amherst Luard, 77th Regiment.	Served at the Siege of Sebastopol from March 1855 as a Deputy Assistant Adjutant-General.
32. Brevet Major Richard Lyons Otway Pearson, Grenadier Guards.	Served the Campaign of 1854-5 as Aide-de-Camp to Lieut.-General Sir George Brown, G.C.B., including the Battles of Alma and Inkermann, Expedition to Kertch, and Siege of Sebastopol.
33. Brevet Major Frederick Hammersley, 14th Regiment.	Served during the Siege of Sebastopol, in the early part with his regiment, and subsequently as a Deputy Assistant Quartermaster General.
34. Brevet Major Charles William St. Clair, 57th Regiment.	Served the Eastern Campaign of 1854-5, including the Battles of Alma and Inkermann and Siege of Sebastopol. Was severely wounded at the Attack on the Redan, 18th June, 1855.
35. Captain Arthur Edward Valette Ponsonby, Grenadier Guards.	Served as Aide-de-Camp to General Sir George Brown at the Expedition to Kertch, and subsequently at the Siege of Sebastopol, till Sir George Brown's return to England after 18th of June. After that, till the end of the War as Aide-de-Camp to Lieut.-General Sir W. Codrington, K.C.B.
36. Captain Henry Clarke Jervoise, Coldstream Guards.	Served the Campaign of 1854-5 with the 42nd Regiment at Alma and Balaklava, and as Aide-de-Camp to Major-General Sir Richard Airey, K.C B., the Quartermaster General of the Army, during the Siege of Sebastopol.
37. Captain Hon. Charles James Keith, 4th Light Dragoons.	Served the Campaign of 1854-5 as Aide-de-Camp to Lieut.-General Sir Richard England, G.C.B.; was present at the Battle of Inkermann, and during the Siege of Sebastopol.
38. Captain Roger Swire, h. p. 17th Regiment.	Served at the Siege of Sebastopol from December 1854; was severely wounded at the Assault on the Redan on 8th September. Served subsequently as Aide-de-Camp to Major-General Windham, C.B.
39. Captain Charles Edward Mansfield, 33rd Regiment.	Served the Campaign of 1854-5 as Aide-de-Camp to Lieut.-General Sir Colin Campbell, G.C.B.; including the Battles of Alma and Balaclava, and Siege of Sebastopol.
40. Captain Richard George Ellison, 47th Regiment.	Served the Eastern Campaign of 1854-5, including the Battles of Alma and Inkermann, and Sortie on 26th October 1854; in the latter part of the Siege as Aide-de-Camp to Major-General Sir John Lysaght Pennefather, K.C.B.
41. Captain William Earle, late 49th Regiment.	Served the Eastern Campaign of 1854-5, including the Battles of Alma and Inkermann, Sortie on 26th October 1854, and Siege of Sebastopol; latterly as a Brigade Major attached to 2nd Division.
42. Captain Henry Hooper Day, 88th Regiment.	Served at the Battle of Inkermann and Siege of Sebastopol, including the Attack on the Quarries and Assaults on the Redan on 18th June and 8th September 1855; in the latter part of the Siege as Aide-de-Camp to Brigadier General Shirley.
43. Captain George Montague Stopford, R.E.	Was present at the Battles of the Alma, Balaklava, and Inkermann, and part of the Siege of Sebastopol as Aide-de-Camp to General Sir John Fox Burgoyne, Bart., G.C.B.
4TH DRAGOON GUARDS.	
44. Brevet Lieut.-Colonel William Charles Forrest.	Served the Campaign of 1854-5, including the Battles of Balaclava and Inkermann and Siege of Sebastopol.
45. Brevet Major Francis Rowland Forster.	Commanded the first squadron of the regiment at the Battle of Balaclava on 25th October 1854.

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Rank, Name, and Regiment.	SERVICES.
4TH DRAGOON GUARDS—*continued.*	
46. No. 463. Troop Serjeant-Major John Evans.	Displayed gallant conduct at the Battle of Balaclava, where he was wounded.
47. Lieut.-Colonel Thomas Westropp M'Mahon, C.B.	Served the Campaign of 1854-5, including the Battles of the Alma, Balaclava, and Inkermann, and the Siege of Sebastopol. Served in 1854 as Assistant Quartermaster General of the Cavalry Division, and in 1855, as Lieut.-Colonel commanding 5th Dragoon Guards.
48. Assistant Surgeon William Cattell -	Was present during the whole of the Campaign in the Crimea, and showed the greatest zeal during the time of the Cholera, and during the action at Balaclava, and wherever his services were required under fire.
49. No. 1005. Lance Serjeant James Gamble.	Was under fire a considerable portion of the day on the 25th October, as Orderly to Major-General the Hon. Sir James Yorke Scarlett, K.C.B.; had his horse shot through the thigh, but provided another and returned to his duty immediately.
6TH DRAGOON GUARDS.	
50. - - - - -	(Two medals have been assigned to this Regiment, now on Foreign Service, but no answer has yet been received as to whether any men are eligible.)
51. - - -	
1ST DRAGOONS.	
52. Colonel John Yorke, C.B. (late) -	Served in the Crimea until the Battle of Balaclava, when he was so severely wounded in command of his Regiment, as to oblige him to retire from active service.
53. Captain George Campbell (late) -	Displayed gallant conduct under fire in the Cavalry Action at Balaclava on the 25th October 1854, and continued in command of his troop, although *severely* wounded, until the regiment was out of fire.
54. No. 976. Serjeant John Hill -	Displayed coolness and intrepidity when on patrol and attacked by a party of Russians on the 10th of October 1854. And again on the 25th October 1854, when his horse was shot under him, on which occasion having captured one belonging to the enemy, he immediately rejoined his regiment, and did duty with it for the rest of the day.
2ND DRAGOONS.	
55. Colonel Henry Darby Griffith, C.B.	Served the Campaign of 1854–5; commanded his Regiment at the Battle of Balaclava.
56. Captain George Buchanan - -	This Officer's conduct in the Heavy Cavalry Charge at the Battle of Balaclava was cool and gallant, and by his example great execution was done against the Enemy; he afterwards commanded a squadron under fire in support of the Light Brigade Charge.
57. No. 1052. Serjeant Major John Wilson.	This Serjeant was under arrest for a minor offence. On finding the Regiment was likely to be engaged, he made ready his horse, and coming up to the Adjutant, said, "I have broken my arrest, sir, as I could not see my Regiment going into action, and remain quiet in camp; I have come to report myself, and wish to join and do my duty." In the Heavy Cavalry Charge at Balaclava he fought most gallantly, using his sword with great execution. He was afterwards wounded by a round shot when his Regiment went in support of the Light Brigade. He was promoted to Troop Serjeant Major for his gallant conduct.
4TH LIGHT DRAGOONS.	
58. Colonel Lord George Augustus Frederick Paget, C.B. (late)	Served the Campaign of 1854–5, including the Battles of the Alma, Balaclava, and Inkermann, and Siege of Sebastopol, and the Battle of the Tchernaya. In 1854, was in command of the 4th Light Dragoons; in 1855, in command of a Brigade of Light Cavalry.
59. Brevet Lieut.-Colonel Alexander Lowe.	Served the Campaign of 1854–5, including the Battles of the Alma, Balaclava, Inkermann, and the Tchernaya, and Siege of Sebastopol: in 1854, as Major of the 4th Light Dragoons; in 1855, in command of the Regiment.

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Rank, Name, and Regiment.	SERVICES.
4TH LIGHT DRAGOONS—*continued.*	
60. Brevet Major Robert Portal	Served the Eastern Campaign of 1854–5, Alma, Balaclava Inkermann, and Siege of Sebastopol.
61. No. 1215. Troop Serjeant Major William Waterson.	Displayed very gallant conduct at the Battle of Balaclava, in the Light Cavalry Charge, particularly in the retreat of the Regiment after they had sabred the Artillerymen at their guns.
6TH DRAGOONS.	
62. Captain Edmund D'Arcy Hunt	Captain Hunt was Squadron Leader of the 2nd Squadron of the 6th Dragoons, which was detached under the command of Lieut.-Colonel Shute, during the Battle of Balaclava, and led the Squadron with great steadiness and gallantry, particularly in a flank attack made by Lieut.-Colonel Shute on the Squadrons of the Enemy, which were threatening to surround that portion of the Regiment which was under the immediate command of Lieut.-Colonel White, C.B.
63. Trumpeter No. 602, John Hardy	Acted as Field Trumpeter to Lieut.-Colonel White, C.B., during the Battle of Balaclava, and was consequently more exposed during the whole of that day than any other man in the Regiment, more particularly during the Charge of the Heavy Brigade, on which occasion he behaved very gallantly.
8TH HUSSARS.	
64. Lieut.-Colonel Rodolph De Salis	Served the Campaign of 1854–5, including the Battles of the Alma, Balaclava, Inkermann, and Tchernaya, and Siege of Sebastopol; also commanded the Cavalry on the Expedition to Kertch: in 1854, as Major of 8th Hussars; in 1855, in command of the Regiment.
65. Brevet Major Edward Tomkinson (late).	Major Edward Tomkinson advanced with the Light Brigade at Balaclava, and led the Squadron he commanded with courage and steadiness. He had his horse shot under him. He was subsequently present at the Battle of the Tchernaya.
66. No. 1204. Trumpeter William Wilson.	Trumpeter William Wilson charged with the Light Brigade at Balaclava, and evinced great coolness and courage, being then only sixteen years of age. He was subsequently present at the Battle of the Tchernaya.
10TH HUSSARS.	
67. Colonel William Parlby (late)	Commanded a Brigade of Cavalry in the Campaign of 1855, before Sebastopol, and at the Battle of the Tchernaya.
11TH HUSSARS.	
68. Lieutenant and Adjutant John Yates	Was present in the Crimea from the commencement of the Campaign until August 1855; was present at the Alma, Balaclava, and Inkermann, and behaved gallantly. Acted as Brigade Major to Major-General the Earl of Cardigan, K.C.B., at Balaclava, and for a fortnight previously.
69. No. 1495. Serjeant Robert Davies	After having passed through the Battery in the Light Cavalry Charge, perceiving a Russian field piece limbered up to retreat, Serjeant Davies called Private John T. Bambrick, 11th Hussars, who was riding next him, to follow and endeavour to capture it; in going to perform this duty, he was attacked by two Russian Lancers, one of whom he cut down, the other shot his horse; when on the ground he received a lance wound on the right thigh; he then caught a loose horse and rejoined his Regiment.
12TH LANCERS.	
70. Major Thomas George Alexander Oakes.	Commanded a Squadron of the 12th Lancers, detached as the escort of General La Marmora, at the Battle of the Tchernaya.
13TH LIGHT DRAGOONS.	
71. Captain Percy Shawe Smith	Distinguished conduct in the Light Cavalry Charge at Balaclava on the 25th October 1854.
72. No. 1405. Corporal William Gardiner	Distinguished conduct in the Light Cavalry Charge at Balaclava on the 25th October 1854.

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Rank, Name, and Regiment.	SERVICES.
17th Lancers.	
73. Colonel John Lawrenson (late) -	Commanded the 17th Lancers at the Alma, and a Brigade of Cavalry in the Campaign of 1855.
74. Cornet James Duncan - -	Served the Eastern Campaign of 1854–5 to the end of the War, including the affair of the Bulganak, Battles of Alma, Balaclava (horse killed), and Inkermann (horse killed), and Siege of Sebastopol. Was never absent from the Regiment.
75. No. 493. Serjeant A. Ranson -	Embarked with the Regiment for Foreign service. Was present at the Battles of Alma, where he distinguished himself; Balaclava, where he again distinguished himself by engaging and cutting down a Russian officer; and Inkermann; Siege of Sebastopol. Was never absent from the Regiment.
Grenadier Guards.	
76. Colonel Charles William Ridley, C.B.	Commanded the Grenadier Guards for the first six months of the Siege of Sebastopol in 1855, and subsequently a Brigade in the 1st Division during the remainder of the Siege and till the end of the year.
77. Lieut.-Colonel Lord Arthur Hay -	Served during the Siege of Sebastopol from the end of 1854 until the termination of the War; a great part of the time as Assistant Adjutant General to the 1st Division.
78. Captain Charles Napier Sturt -	Served during the Eastern Campaign, including the Battles of Alma, Balaclava, and Inkermann; at the latter, was severely wounded; and Siege of Sebastopol.
79. Captain Henry William Verschoyle	Served through the whole of the Campaign, and carried the regimental colours at Inkermann, when surrounded by the enemy. His conduct on that occasion was highly praiseworthy; and he was an active and intelligent officer in the trenches.
80. Captain Robert William Hamilton -	Was wounded when carrying the colours at Alma, but continued with them throughout that day. Was with the colours again at Inkermann, when surrounded by the enemy. On both occasions, he showed gallantry and coolness.
81. No. 3593. Colour Serjeant Richard Minor.	Was with the colours, when surrounded by the enemy at Inkermann.
82. No. 4931. Private Thomas Sharpe -	Served with distinction both at Alma and Inkermann.
Coldstream Guards.	
83. Lieut.-Colonel Clement William Strong.	Served the Eastern Campaign, including the Battles of Alma, Balaclava, and Inkermann, and Siege of Sebastopol.
84. Lieut.-Colonel Lord Augustus Charles Lennox Fitz Roy (late).	Served at the Battles of Balaclava and Inkermann, and at the latter was very severely wounded; Siege of Sebastopol.
85. Brevet-Major Philip Sambrook Crawley.	Was present at Alma, Balaclava, and Inkermann, and the whole of the trench duty.
86. Brevet-Major Sir James Dunlop, Bart.	Was present at Alma, Balaclava, Inkermann, and the whole of the trench duty.
87. Brevet Major John Augustus Conolly	Served during the Eastern Campaign of 1854, with the 49th Regiment, including the Battle of the Alma, and Siege of Sebastopol; was highly distinguished and severely wounded at the repulse of the Sortie made on the 2d Division on 26th October 1854. This officer has received the decoration of the Victoria Cross.
88. No. 3366. Serjeant G. Haynes -	Was present at Alma, Balaclava, Inkermann, and the whole of the trench duty.
89. No. 3714. Lance Serjeant F. File -	Was present at Alma, Balaclava, Inkermann, and the whole of the trench duty. After the Battle of Inkermann, he was sent with a party of four men to collect the wounded; having sent the party to camp with wounded men, he found, when alone, twenty-nine Russians (three of them severely wounded), in a quarry; he took them prisoners without resistance, and brought them to camp.
Scots Fusilier Guards.	
90. Colonel Edward Walker Forestier Walker, C.B.	Commanded the Scots Fusilier Guards in the Crimea from 22d September to the end of the War. Was at the Battles of Balaclava and Inkermann, (where he was severely wounded,) and the Siege of Sebastopol.

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Rank, Name, and Regiment.	SERVICES.
SCOTS FUSILIER GUARDS—*cont.*	
91. Brevet-Major Hon. Wenman Clarence Walpole Coke.	Major Coke served with zeal at the Siege of Sebastopol, and distinguished himself by his coolness under fire in the trenches.
92. Brevet Major Hon. Alexander Edward Fraser.	Served during the Eastern Campaign of 1854 and part of 1855, including the Battles of Alma, Balaclava, and Inkermann, and Siege of Sebastopol.
93. Captain Seymour John Blane (late), now of the 52d Regiment.	Served during the Eastern Campaign of 1854–55, including the Battles of Balaclava and Inkermann, where he was severely wounded. Siege of Sebastopol.
94. Captain John Scott - -	Served the Crimean Campaign with distinction, especially at the Battle of the Alma; he was then in the 79th Regiment. He afterwards served before Sebastopol in the Scots Fusilier Guards with credit to himself, and benefit to the service.
95. No. 3483. Serjeant John M'Blain -	Served throughout the whole Campaign, and was conspicuous for gallantry, energy, and zeal. He was present at Alma, Balaclava, Inkermann, and Siege of Sebastopol.
96. No. 3215. Serjeant J. Stewart -	Distinguished himself by his gallantry at the Battles of Alma, Balaclava, and Inkermann, and Siege of Sebastopol.
1ST BATTALION, 1ST REGIMENT.	
97. Lieut.-Colonel Alexander Barry Montgomery, C.B.	Served during the Eastern Campaign in 1854, including the Battles of Alma and Inkermann, and Siege of Sebastopol, up to 23d August 1855.
98. Brevet Lieut.-Colonel Hon. Charles Dawson Plunkett.	Served during the Eastern Campaign of 1854–5, including the Battles of Alma and Inkermann, and Siege of Sebastopol.
99. Captain William Frederick John Rudd.	Faithful, zealous, and active in the discharge of his duties throughout the whole Campaign.
100. Captain William Spicer Cookworthy, h. p. (late).	Faithful, zealous, and active in the discharge of his duties throughout the whole Campaign.
101. Lieutenant Frederick Harry Hope -	Served the Eastern Campaign of 1854–5, including the Battles of Alma and Inkermann, and Siege of Sebastopol.
102. No. 1847. Serjeant-Major R. Henshall.	Faithful, zealous, and active in the discharge of arduous duties throughout the whole Campaign.
103. No. 1589. Colour-Serjeant William M'Dowell.	Faithful, zealous, and active in the discharge of arduous duties throughout the whole Campaign.
2ND BATTALION, 1ST REGIMENT.	
104. Brevet Lieut.-Colonel Francis Gregor Urquhart	Was present at the Siege of Sebastopol from 22d April 1855.
105. Major William James Gillum (late) -	Rendered constant, zealous, and efficient service in the Trenches before Sebastopol, from the 22d April to the 8th September 1855, on which day during the Attack on the Redan he was severely wounded (lost a leg).
106. No. 2474. Private G. Woodhouse -	Rendered constant, active, willing, and efficient service in the Trenches before Sebastopol, from the 22d April to the 8th September 1855. His claims to distinction were considered to entitle him to receive the French military war-medal had there been more distributed at the time.
3RD REGIMENT.	
107. Colonel Charles Thomas Van Straubenzee, C.B. (late).	Served during the Siege of Sebastopol from April 1855, and commanded a Brigade of the Light Division at the Assault on the Redan on 8th September 1855.
108. Brevet Major George James Ambrose	Displayed conspicuous bravery when in command of a party (200) of the Buffs on the 7th June 1855, in repelling a Sortie of the Enemy in their endeavour to retake the Quarries, when he was dangerously wounded. Was also present at the Attack and Capture of the Quarries in the earlier part of the day. Promoted to be Brevet Major for his services on that occasion. Was mentioned in Despatch, 20th June 1855.

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Rank, Name, and Regiment.	SERVICES.
3RD REGIMENT—*continued.*	
109. No. 2635. Private John Fahey -	On the night of the 14th August 1855, was one of a Picquet posted at the head of a ravine in front of a working party. The Picquet was in the open; a very heavy fire was commenced by the Enemy upon the working party; Private Fahey was the only one of the Picquet who stood his ground, which he did all night. Was generally remarked by his Officers for zeal, devotion, and alertness in the Trenches.
4TH REGIMENT.	
110. Lieut.-Colonel John Josiah Hort (late)	Served the Eastern Campaign, including the Battles of Alma and Inkermann, and Siege of Sebastopol.
111. Captain Francis Fisher Hamilton -	Served the Eastern Campaign, including the Battles of Alma (wounded) and Inkermann, and Siege of Sebastopol.
112. Captain Augustus Joseph Sykes (late)	Was present with the Head Quarters of his Regiment during the whole Eastern Campaign. Was cheerful and zealous in the performance of his duties during the period of the Siege operations.
113. Lieutenant John Howley - -	Joined the Head Quarters of his Regiment in the Crimea on the 8th November 1854. Was remarkable for zeal and activity in the discharge of his duty on all occasions when under fire. Remained with his Regiment until the embarkation of the Army for England in 1856.
114. No. 2564. Serjeant J. M'Ardell -	Served continuously with his Regiment throughout the Eastern Campaign. Was always most conspicuous forthe active, cheerful, and zealous performance of his duty in the Trenches during the winter of 1854–5. Frequently volunteered and went on the Trenches night after night with readiness, when owing to excessive sickness, sufficient Non-commissioned Officers could not be found for duty. Was never absent a day from his duty during the whole Campaign from sickness or any cause.
115. No. 1358. Private Thomas Scannells	Served continuously with his Regiment during the whole of the Eastern Campaign. Was always conspicuous for zealous and cheerful performance of his duty. On the night of the 5th May 1855 this man was on sentry in front of the advanced Trench before Sebastopol, when a small party of the 4th Regiment, under command of the late Captain Arnold, was surprised by a large body of Russians, who fired upon them (mortally wounding and taking prisoner Captain Arnold), and compelled them to retire; when, consequent on the surprise and confusion which existed, some of the sentries on adjacent posts ran into the Trench. Private Scannells, however, remained firm on his post, and by his example encouraged the other sentries to stand fast.
7TH REGIMENT.	
116. Lieut.-Colonel Reginald Yonge Shipley (late).	Was present at the Battle of the Alma, where he was very severely wounded.
117. Brevet Lieut.-Colonel John Rowley Heyland (late).	Served in the Siege of Sebastopol in 1855. He was very severely wounded at the Attack on the Redan, 8th September 1855.
118. Brevet Major Hugh Robert Hibbert	Served Eastern Campaign of 1854–55, Alma (wounded), Inkermann, Siege of Sebastopol, assaults on the Redan on 18th June and 8th September. Was wounded in the Trenches, and very severely on 8th September 1855.
119. Lieutenant William Hope (late) -	At the great explosion of the French siege train, on the 15th November 1855, Lieutenant Hope was conspicuous for his coolness and activity, when in charge of a fatigue party, to cover the mill with wet blankets; the roof had been blown off, and 160 tons of gunpowder were exposed to the fire of burning materials, rockets, &c.; he mounted the mill, and by his courage and example saved the magazine, which was momentarily expected to explode, and preserved the lives of probably hundreds of the Light Division. His conduct received the marked encomiums of

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Rank, Name, and Regiment.	SERVICES.
7TH REGIMENT—*continued.*	
	the authorities. He had previously distinguished himself at the assault and taking of the Quarries. This Officer has received the decoration of the Victoria Cross.
120. No. 1478. Private William Barrack	Volunteered for sharpshooting on the 17th October 1854, and continued with the Sharpshooters until the Battle of Inkermann, where he was severely wounded. On the 17th October 1854, he was taken prisoner while out with the Sharpshooters, and made his escape on the same day.
121. No. 2999. Private John M'Guire - (*Has deserted since he was recommended for the Medal.*)	On the 6th May 1855, Private John M'Guire, at the risk of his own life, brought in a wounded comrade who was lying in the Woronzow-road. To perform this meritorious act he was obliged to cross a considerable space of open ground, exposed to the fire of the Russian Sharpshooters. Private John M'Guire was also present at the Battles of Alma and Inkermann, the Storming of the Quarries, and both the Assaults on the Great Redan.
9TH REGIMENT.	
122. Lieut.-Colonel Frederick D. Lister (late).	Served during the Siege of Sebastopol, from 27th November 1854 till the capture of the place.
123. Captain William Nugent (late) -	Displayed gallant conduct in the Trenches on several occasions between the 27th November 1854 and 8th September 1855; also during the Attack on the Cemetery on the 18th June 1855.
124. No. 3035. Serjeant P. Donohue -	Displayed gallant conduct in the Trenches on many occasions during the Siege of Sebastopol; also on 18th June 1855, during the Attack on the Cemetery.
14TH REGIMENT.	
125. Colonel Maurice Barlow (late) -	Served in the Siege of Sebastopol from January 1855; was in command of a Brigade at the fall of the place.
126. Brevet Lieut.-Colonel Sir James Edward Alexander (late).	Served in the Siege of Sebastopol from January 1855.
127. Captain John Gittens Maycock -	Was present with the 47th Regiment at the Battles of Alma and Inkermann, and the Sortie on the 26th October 1854. Wounded at the Battle of Alma.
128. No. 2788. Serjeant W. Hopkins -	Particularly recommended by the Officers of the Regiment for zealous and exemplary conduct in the Trenches.
17TH REGIMENT.	
129. Brevet Major Alexander M'Kinstry	Displayed gallant conduct on the 18th June 1855 at the Assault on the Great Redan.
130. No. 1846. Color Serjeant H. Gibson	Displayed remarkable intelligence and general gallantry in the Trenches throughout the whole time the Regiment served at the Siege of Sebastopol.
18TH REGIMENT.	
131. Lieut.-Colonel John Clark Kennedy, C.B. (late).	Served in the Siege of Sebastopol from December 1854, including the Attack on the Cemetery on 18th June 1855.
132. Brevet Lieut.-Colonel George Frederick Stevenson Call.	Siege of Sebastopol in 1855.
133. Lieutenant Thomas Durand Baker -	Displayed great gallantry on the 18th June 1855 at the Assault of Sebastopol, and zeal in the Trenches.
134. No. 2659. Private J. Weir -	Displayed gallant conduct at the Assault of Sebastopol, 18th June 1855, specially, and on several previous occasions.
19TH REGIMENT.	
135. Lieut.-Colonel Robert Warden (late) unattached.	Served the Campaign of 1854 and 1855, including the Battles of the Alma and Inkermann, at both of which he was wounded; the whole of the Siege of Sebastopol; and was also engaged at the Attack on the Quarries, and on the Redan, 8th September 1855.
136. Captain Henry Turner Uniacke -	Served the Campaign of 1854 and 1855, including the Battle of the Alma and the whole of the Siege of Sebastopol, including the Attack on the Redan on 8th September 1855.

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Rank, Name, and Regiment.	SERVICES.
19TH REGIMENT—*continued.*	
137. Captain George Alexander Warburton.	Landed in the Crimea on the 17th of January 1855; served during the Siege of Sebastopol, including the Assault on the Redan of the 8th September 1855; was never absent from his duty during this period from sickness or any other cause.
138. Lieutenant and Adjutant Thomas Thompson.	Landed with his Regiment in the Crimea. Was present at the Battles of Alma and Inkermann, and during the Siege of Sebastopol, until ordered to England on duty on the 14th February 1855. Was never absent from his duty during the period of his service with the Eastern Expedition.
139. No. 2242. Serjeant John Sherlock	Was present during the whole of the Campaign of 1854–55, during which period he was never absent from his duty from sickness or any other cause. Was present at Alma, Inkermann, the taking of the Quarries, and at two Assaults on the Redan of the 8th September 1855, when he was slightly wounded.
140. No. 1106. Private John Halloran -	Served during the whole of the Campaign 1854–5. Was present at Alma, Inkermann, and the Assault of the 8th September 1855. During the whole of this period he was never absent from his duty from sickness or any other cause.
20TH REGIMENT.	
141. Colonel Frederick Horn, C.B. (late)	Served the Campaign of 1854–55 including the Battles of Alma and Inkermann, at the last of which he was wounded. Commanded a Brigade during the Siege of Sebastopol.
142. Major William Pollexfen Radcliffe -	Served the Campaign of 1854–55 including the Battles of Alma and Inkermann, and the whole of the Siege of Sebastopol.
143. Captain Charles Edward Parkinson	Landed in the Crimea on the 14th September 1854; was present at the Battles of Alma, Balaclava, and Inkermann, and through the whole of the Siege (except twenty-one days' sick leave at Balaclava). This Officer discharged his duty at all times with zeal and activity.
144. Lieutenant Hector Barlow Vaughan	Landed in the Crimea on the 14th September 1854. Was present at the Battles of Alma and Inkermann, and throughout the whole of the Siege of Sebastopol (except ten days sick on the heights). He performed his duty at all times diligently and with much zeal.
145. No. 1603. Colour-Serj. J. Whybrow	Landed with the Expedition on the 14th September 1854. Was present at all the Actions (wounded at Inkermann) through the whole of the Siege operations, and performed his duty with zeal, and was a very active and zealous Non-commissioned Officer in the Trenches.
146. No. 3324. Private Peter Rowe -	Landed in the Crimea 14th September 1854. Was present at all the Actions, and brought himself prominently to the notice of Brevet Major Hay at the Battle of Inkermann, in a position against a considerable force of the Enemy, which he did in a very gallant manner, and was conspicuously in the front of the small party of which he was one. He was afterwards severely wounded in the Trenches.
21ST REGIMENT.	
147. Colonel Charles Richard Sackville, Lord West, C.B. (late).	Served the Campaign of 1854–55, including the Battles of Alma and Inkermann, and the whole of the Siege of Sebastopol.
148. Brevet Major George Neeld Boldero	Served the Campaign of 1854, including the Battles of Alma and Inkermann, at the last of which he was severely wounded, and Siege of Sebastopol.
149. Captain Henry King (late)	Landed with his Regiment at Old Fort on the 14th September 1854. Was present at the Battles of Alma, Balaclava, and Inkermann. Was dangerously wounded through the neck at the latter engagement. Did duty in the Trenches up to the 5th November 1854.
150. Captain Richard Stephens (late) -	Landed with the Regiment at Old Fort, 14th September 1854. Was present at the Battles of Alma and Inkermann. Was very severely wounded (arm amputated) when carrying the Queen's colours in the latter engagement. Did duty in the Trenches to 5th November 1854.

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Rank, Name, and Regiment.	SERVICES.
21st Regiment—*continued.*	
151. No. 2838. Serj.-Major W. Fowler -	Landed with his Regiment at Old Fort. Was present at the Battles of Alma, Balaclava, and Inkermann. Did duty in the Trenches, and was present with his Regiment throughout the War.
152. No. 2045. Colour-Serjeant R. Ellis	Landed with his Regiment at Old Fort, 14th September 1854. Was present at Alma and Inkermann (wounded in the arm at the latter engagement). *Did his duty* in the Trenches, and was present with his Regiment until ordered to join the Reserve Companies at Malta on the 11th May 1855.
23rd Regiment.	
153. Colonel Daniel Lysons, C.B. (late) -	Served the Campaign of 1854 and 1855, including the Battles of Alma and Inkermann, and the whole Siege of Sebastopol. Engaged in the Assaults on the Redan on the 18th of June and 8th September 1855. On the latter occasion he was severely wounded.
154. Major Francis Edward Drewe (late) unattached.	For going out to the front under a very heavy fire on the evening of the 8th September 1855, to assist in bringing in Lieutenant and Adjutant Dyneley, 23d Fusileers, who was lying mortally wounded near the Redan, where he had fallen during the unsuccessful Assault that day. This voluntary duty Major Drewe performed with the assistance of Corporal Shields and a party of four other volunteers. Major Drewe further served with credit throughout the whole of the Siege, including the Battles of Alma and Inkermann; Capture of Egerton's Rifle Pits; Capture of the Quarries; Sortie 22d March; Assaults on the Redan, 18th June and 8th September 1855 (wounded on 8th September).
155. Captain Sydney Crohan Millett (late).	Served the Campaign of 1854 and 1855, the Battles of Alma and Inkermann, and the whole of the Siege of Sebastopol. Was severely wounded on 8th September 1855, at the Assault on the Redan.
156. Lieutenant Luke O'Connor - -	Displayed gallant conduct during the Battle of Alma, when one of the centre Serjeants of the Regiment, in seizing and bearing to the front one of the colours, when the officer carrying it was killed. Serjeant O'Connor carried the colour until the end of the Action, although severely wounded. Praised by Lieut.-General Sir William Codrington on the field. He also behaved with great gallantry in the assault on the Redan, 8th September 1855, where he was severely wounded through both thighs. This officer has received the decoration of the Victoria Cross.
157 No. 2949. Corporal E. Luby -	During the Battle of the Alma Corporal Luby snatched up the Queen's colour of the Regiment when Lieutenant Anstruther was shot dead, and carried it till the close of the Action. He served throughout the Siege, and displayed great coolness and courage at the Assault on the Redan on the 8th September 1855, where he acted as Orderly to Lieut.-Colonel Bunbury, and made himself very useful while on the parapet and in the ditch of the Redan.
158. No. 3310. Corporal Thomas Symonds	For going out to the front of the Trenches, Right Attack, with another man (since dead), and bringing in a wounded Corporal of the 97th Regiment. Was mentioned for it by Lieut.-General Sir William Codrington, K.C.B., in Divisional Orders, 7th September 1855, as follows:—"The Lieut.-" General has great pleasure in referring to the good " conduct of two men of the 23d Regiment, named James " Brown and Thomas Symonds, who brought in from the " front a Corporal of the 97th Regiment, who had been " severely wounded, and left in a very exposed position, " to which they went out most gallantly and humanely " at the risk of their own lives. The Commander of the " Forces in wishing their names to be publicly noticed, " desires they may receive a gratuity of 3*l.* each."

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Rank, Name, and Regiment.	SERVICES.
28TH REGIMENT.	
159. Colonel Frank Adams, C.B. - -	Served the Campaign of 1854–55, the Battles of Alma and Inkermann, the whole Siege of Sebastopol, and engaged in the Attack on the Cemetery on 18th June 1855.
160. Lieut.-Colonel Robert Julian Baumgartner, C.B. (late).	Served the Campaign of 1854–55, the Battles of Alma and Inkermann, the whole Siege of Sebastopol, and was engaged in the Attack on the Cemetery on 18th June 1855.
161. Brevet Lieut.-Colonel Edmund Gilling Hallewell (late) unattached.	Served the Campaign of 1854–55, the Battles of Alma and Inkermann, and the whole Siege of Sebastopol.
162. Major Thomas Maunsell - -	Served with the 28th Regiment in Turkey; landed in the Crimea 14th September 1854; was present at the Battles of the Alma and Inkermann. Volunteered as Captain to command the Sharpshooters of 3d Division; was employed as such from the opening of the Siege before Sebastopol till he was severely wounded on the 30th December 1854.
163. Captain Sussex Lennox Aubrey Beauclerk Messiter.	Served the Campaign of 1854 and 1855, Battles of Alma and Balaklava, and the whole Siege of Sebastopol.
164. Captain Thomas Lynden Bell (late)	Served with the 28th Regiment in Turkey; landed in the Crimea, 14th September 1854; was present at the Battles of the Alma and Inkermann; served at the Siege before Sebastopol from the commencement of the operations till August 1855, when he was obliged to leave on account of sickness. Was at the Attack and Occupation of the Cemetery before Sebastopol on the 18th June 1855.
165. No. 3361 Corporal J. M'Loughlin -	Served with the Regiment in Turkey; landed in the Crimea on the 14th September 1854; was present at the Battles of Alma and Inkermann; and Fall of Sebastopol. During the whole Siege Corporal M'Loughlin was never sick or absent from his duty one day, and took his regular tour of the Trench duty. On the 18th June 1855, he was at the Attack and Occupation of the Cemetery before Sebastopol, and volunteered to carry a letter to the advanced party from Major-General Sir William Eyre, then commanding the attack. This duty was performed in a most gallant manner under a very heavy and galling fire from the Enemy.
166. No. 2958. Private W. Gleeson -	Served with the Regiment in Turkey; landed with the Corps on the 14th September 1854 in the Crimea; was present at the Battles of the Alma and Inkermann, and Fall of Sebastopol; was present at the Attack and Occupation of the Cemetery before Sebastopol, 18th June 1855; volunteered on that occasion for the advanced party as Sharpshooter, and distinguished himself by carrying to the rear from an advanced post a wounded comrade, under a very heavy and galling fire from the Enemy.
30TH REGIMENT.	
167. Lieut.-Colonel James Thomas Mauleverer, C.B.	Served the Campaign of 1854–5; Battles of the Alma and Inkermann (severely wounded); Sortie on 26th October; the whole Siege of Sebastopol; and was wounded at the Assault on the Redan, 8th September 1855.
168. Brevet Lieut.-Colonel Thomas Henry Pakenham.	Displayed especial gallant conduct in leading his Company to the Attack at the Battle of the Alma, where he was dangerously wounded. Was particularly noticed by Lieut.-Colonel Mauleverer.
169. Major Robert Dillon - - -	Rendered good and gallant service in the Trenches before Sebastopol and on Inkermann heights during the winter of 1854–5.
170. Lieutenant and Adjutant Gilbert Howard Sanders.	The Siege of Sebastopol; was twice wounded and lost a leg at the Assault on the Redan on 8th September 1855.
171. No. 2482. Serjeant T. Shaw - -	Displayed distinguished conduct in the field in making a Russian mounted Officer prisoner, for which service he was specially thanked in Orders, by the General, 13th November 1854. The above act of gallantry took place at the Sortie, 26th October 1854, Lieut.-Colonel Mauleverer being personally cognizant of it.
172. No. 3680. Private J. Andrews -	For distinguished conduct in the field in having aided Serjeant Shaw to capture a Russian mounted Officer, for which service he (in conjunction with the Serjeant) was specially thanked in Orders, by the General, 13th November 1854. The above occurred at the Sortie, 26th October.

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Name, Rank, and Regiment.	SERVICES.
31st Regiment.	
173. Colonel George Staunton - -	Served in the Siege of Sebastopol from May 1855 to the capture of the place.
33rd Regiment.	
174. Lieut.-Colonel George Valentine Edward Mundy, C.B. (late).	Served the Campaign of 1854–55, the Alma, Inkermann, and the whole Siege of Sebastopol; was engaged in the Attack on the Redan, 18th June 1855.
175. Brevet Lieut.-Col. John Elias Collings	Served the Campaign of 1854–55; Alma, Inkermann, and Siege of Sebastopol; was engaged in the Attack on the Redan, 18th June.
176. Captain Alexander Bruce Wallis -	Was present with his Company at the Battle of Alma, and was called upon during the Action to carry one of the Regimental Colours. While so employed, he was severely wounded through the right thigh, and although suffering much he remained with the colours until the close of the Action. He was obliged to return to England, in consequence of his wound.
177. Lieut. Hon. R. H. De Montmorency	On the 8th September 1855, Lieut. de Montmorency went most gallantly over the parapet of the Redan at the commencement of the Assault, cheering on the men; and on the same day, he volunteered to lead a party to occupy some Rifle Pits, in order to prevent their being taken by the Russians, which he held for some time after the attacking party had been withdrawn.
178. Assistant Surgeon Thomas Clark -	Served the Campaign of 1854–55, Battles of Alma and Inkermann, and the whole Siege of Sebastopol.
179. No. 3413. Private P. Leary -	Was one of the first men to enter the Redan on the 8th September 1855, and after having been severely wounded in the head he volunteered to assist in taking some Rifle Pits to prevent their being occupied by the Russians. This man was recommended for the French war medal. He is a brave soldier.
180. No. 2540. Private James Bond -	Behaved very gallantly after the attack on the Redan on the 18th June 1855, by volunteering to go out between the advanced works and the Redan under a very heavy fire to bring in the Honourable Edward Fitzclarence, of the 7th Fusiliers, who was severely wounded. He is a brave soldier, and deserving of reward.
34th Regiment.	
181. Brevet Lieut.-Colonel John Simpson	Served during the Siege of Sebastopol from 9th December 1854; was engaged at the Capture of the Quarries, and Assault on the Redan on 8th September 1855.
182. Brevet Major Joseph Jordan -	Served during the Siege of Sebastopol from 9th December 1854; was engaged in the Sortie on 22d March at the Capture of the Rifle Pits, 19th April, and Assault of the Redan on the 18th June 1855, when he was severely wounded.
183. Lieutenant Abel Woodroffe Boyce -	For having at the assault on the Redan on the 18th June 1855, after the troops had retired to the Trenches, gone out in front of the advanced Trench under a heavy fire of grape, and rendered great assistance in bringing in Lieutenant and Adjutant Hobson, 7th Fusiliers, who was lying outside, severely wounded.
184. Lieutenant Francis Peel - -	For cool and gallant conduct at the Assault on the Redan on the 18th June 1855, on which occasion he was wounded.
185. No. 2954. Colour Serjeant J. Pratt -	Displayed gallant conduct at the Assault on the Redan in encouraging the men and assisting to carry a scaling ladder to the abattis, on which occasion he was wounded.
186. No. 3102. Corporal D. Coughlan -	Displayed gallant conduct at the Assault on the Redan on 18th June 1855, in assisting to carry a scaling ladder to the abattis, when the rest of the bearers first employed were either killed or wounded. He also brought in a wounded comrade to the Trenches under a heavy fire.

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Rank, Name, and Regiment.	SERVICES.
38TH REGIMENT.	
187. Lieut.-Colonel James Pattoun Sparks, C.B.	Eastern Campaign of 1854–55. The Alma and the whole Siege of Sebastopol. Engaged in the Attack on the Cemetery on 18th June 1855.
188. Brevet Lieut.-Col. William James Loftus.	Eastern Campaign of 1854–55. The Alma and the whole Siege of Sebastopol. Engaged in the Attack on the Cemetery on 18th June 1855.
189. Lieutenant Constantine William Septimus Gaynor.	Rendered good and zealous service in the Trenches before Sebastopol till he was wounded severely by a rifle ball on the 21st February 1855.
190. Lieutenant Arthur Johnson Allix Ewen.	Was in advance on the 18th June 1855, in the Attack and Capture of the Cemetery by the Second Brigade, Third Division.
191. No. 3510. Private P. M'Guire -	Was in advance on the 18th of June 1855 in the Attack and Capture of the Cemetery by the Second Brigade, Third Division. Was one of those who reached close under the Russian batteries. Though severely wounded in the left hand, he remained at his post during the whole day, firing on the Russian embrasures.
192. No. 3516. Private T. Reynolds -	Was in advance on the 18th of June 1855 in the Attack and Capture of the Cemetery by the 2d Brigade, 3d Division. Was one of those who reached close under the Russian batteries. Always behaved *well* in the Trenches during the Siege.
39TH REGIMENT.	
193. Major Thomas Wright Hudson -	Served throughout the Siege of Sebastopol from 19th December 1854.
194. Lieut. and Adjutant Thomas Westropp Bennett.	Displayed general zealous and good conduct in the Trenches before Sebastopol during the Bombardments, and was present at the Attacks of the 18th June and 8th September 1855.
195. No. 3355. Private J. M'Cluskey -	On the 18th June 1855, when a party of the 39th Regiment was stationed in the Trenches overlooking the Cemetery, which had that day been taken possession of by the Brigade under Sir William Eyre, cries and groans of a wounded man attracted attention. Lieut. Smyth, in command of the party, asked for volunteers to accompany him to ascertain the cause. This man and another (who has received the French war medal) came forward, and they brought in a wounded serjeant of the 38th Regiment, who had been lying there for several hours. This act was performed under a heavy fire, and very close to the Russian sentries.
41st REGIMENT.	
196. Lieut.-Colonel Robert Pratt (late) (now of the 23d Regiment).	Served throughout the Siege of Sebastopol, and was wounded at the Attack on the Redan on 18th September 1855.
197. Major George Skipwith (late) -	Campaign of 1854-5; Alma; Sortie on 26th October; and Inkermann; the whole Siege of Sebastopol.
198. Major Henry Stratton Bush -	For having gallantly led men of his Company to an advanced position which he succeeded in holding against a superior force, at the Battle of Inkermann (severely wounded).
199. Captain George Peddie - -	For having commanded a working party under a heavy fire with zeal, determination and courage, on duty, to reverse the Enemy's Trenches, after the taking of the Quarries.
200. No. 2316. Corporal W. Crawford -	For having on the 26th October 1854 volunteered and been conspicuous in cutting off and taking Prisoners a Russian Officer and Fourteen Soldiers.
201. No. 2924. Private P. Collins -	For being conspicuous in going to the front to carry off the late Colonel Carpenter when mortally wounded, under a heavy fire, at the Battle of Inkermann, and for repeated zeal in the discharge of a similar arduous duty.
42nd REGIMENT.	
202. Colonel Duncan Alexander Cameron, C.B. (late).	Served the Eastern Campaign of 1854-5; commanded the 42nd Regiment at the Battle of the Alma, and the Highland Brigade at Balaclava, and during the remainder of the Siege of Sebastopol; served in the Expedition to Kertch.

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Rank, Name, and Regiment.	SERVICES.
42D REGIMENT—*continued.*	
203. Lieut.-Colonel Alexander Cameron -	Served the Eastern Campaign of 1854-5, including the Battles of Alma and Balaclava, and Siege of Sebastopol.
204. Captain Henry Montgomery (late) -	Served the whole Campaign in the Crimea; the greater part of the time on the Staff as Aide-de-Camp to Major-General Cameron, C.B. Was present at the Battles of Alma and Balaclava, and throughout the Siege of Sebastopol. Had no opportunity of distinguishing himself on any particular occasion, but was always at his post, and was at all times zealous and active in the discharge of his duties under fire.
205. Captain Sir Peter Arthur Halkett, Bart. (late).	Served with the 42nd Regiment in the Crimea, to the 24th October 1855. Was present at the Battles of Alma, Balaclava, and Siege of Sebastopol. Had no opportunity of distinguishing himself on any particular occasion, but was a great deal under fire, and was at all times zealous and active in the discharge of his duties in presence of the Enemy.
206. No. 1223. Colour Serjeant D. Dalgleish.	Served the whole Campaign in the Crimea. Was present at the Battles of Alma and Balaclava, and Siege of Sebastopol; and was distinguished for his good behaviour and discipline at all times before the Enemy and under fire.
207. No. 1031. Private E. M'Millan -	Served the whole Campaign in the Crimea. Was present at the Battles of Alma and Balaclava, and Siege of Sebastopol; and was distinguished for his good behaviour and discipline at all times before the Enemy and under fire.
44TH REGIMENT.	
208. Colonel Hon. Augustus Almeric Spencer, C.B. (late).	Served the Eastern Campaign of 1854-55. Commanded the 44th Regiment at Alma and Inkermann, and Siege of Sebastopol, including the Attack on the Cemetery on 18th June 1855. Commanded the Troops on the Expedition to Kinburn.
209. Lieut.-Colonel Charles William Dunbar Staveley, C.B.	Served the Eastern Campaign of 1854-55, including Battles of Alma and Balaclava, Siege of Sebastopol, Attack on Cemetery, 18th June 1855.
210. Brevet Lieut.-Colonel William M'Mahon.	Served the Eastern Campaign of 1854-5, including Battles of Alma and Inkerman, Siege of Sebastopol, and Attack on Cemetery.
211. Brevet Major William Fletcher -	Served the Eastern Campaign of 1854-5, including the Battles of Alma and Inkermann, Siege of Sebastopol, and Attack on Cemetery 18th June 1855.
212. Captain Robert Baillie - -	Landed in the Crimea with the 44th Regiment. Served throughout the whole Campaign. Was most active in the Trenches during the bad winter of 1854; was only absent a few weeks from his duty in consequence of severe illness. Was present at the Capture of Kinburn.
213. Lieutenant William Arthur Wood -	Landed in the Crimea with the 44th Regiment. Served through the whole Campaign with it, until the Regiment returned to England. At the Siege of Sebastopol, never missed a trench, except whilst on the sick list from a contusion received 17th October 1854, the first day of the Bombardment. Was present and in advance at the affair of the Cemetery on the 18th June. Served as Adjutant to the Regiment from 20th January 1855 till the end of the Siege. Was most active on all occasions, but especially during the bad winter of 1854.
214. No. 3180. Private William Doole -	Served throughout the Campaign, except for four months, on account of wounds. Volunteered as a Sharpshooter at the commencement of the Siege, and was wounded October 1854; returned to duty March 1855 in the Trenches, where he was always ready. He again volunteered on the 18th June 1855 for the Advance Guard of Major General Sir William Eyre's Brigade, when he was again wounded, and particularly noticed.

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Rank, Name, and Regiment.	Services.
44TH REGIMENT—*continued.*	
215. No. 3351. Private William Woodgate.	Served throughout the whole War in the Trenches. Was found active and vigilant, and always ready for anything. He was present at the Attack on the Cemetery, where his gallantry was particularly noticed. Always set a good example to his comrades by his readiness and cheerfulness under the most trying circumstances during the bad winter of 1854.
46TH REGIMENT.	
216. Colonel Sir Robert Garrett, K.C.B. K.H. (late).	The Siege of Sebastopol; in command of a Brigade in Fourth Division from 8th November 1854 till the end of the service.
217. Brevet Lieut.-Colonel Colin Frederick Campbell.	The Siege of Sebastopol; was wounded in the Trenches.
218. Captain Nicholas Dunscombe (late)	Landed with the Regiment in the Crimea on the 8th November 1854, and served uninterruptedly till the end of the Campaign.
219. Captain George Henry Knapp -	Was present at the Battles of Alma, Inkermann, and Balaclava, and served uninterruptedly till the end of the Campaign.
220. No. 2391. Color Serjeant P. Cullen	Landed with the Regiment in the Crimea on the 8th November 1854, and was particularly noticed for gallantry in the Trenches and attention to his duties during the Campaign.
221. No. 1748. Private P. Flinn -	This man never missed a duty in the Trenches from the 8th November 1854, and was remarkable on all occasions for gallantry and daring.
47TH REGIMENT.	
222. Lieut.-Colonel Richard Thomas Farren, C.B. (late) Depôt Battalion.	Served the Eastern Campaign of 1854–55, including the Battles of Alma and Inkermann, Sortie on 26th October 1854, and the whole of the Siege of Sebastopol.
223. Brevet Lieut.-Colonel James Villiers	Served the Eastern Campaign of 1854 and 1855, including Alma, Inkermann, Sortie 26th October 1854, the whole of the Siege of Sebastopol, and was engaged in the Attack and Capture of the Quarries, 7th June 1855.
224. Brevet Lieut-Colonel John Henry Lowndes (late).	Served the Eastern Campaign of 1854 and 1855, including Alma, Inkermann, Sortie of 26th October 1854, the whole of the Siege of Sebastopol, and was engaged in the Attack and Capture of the Quarries, 7th June 1855.
225. Captain Hon. Bernard Mathew Ward (late) Depôt Battalion.	Distinguished himself on the morning of the 5th November 1854, in support of the Picquets, Second Brigade, Second Division. The conduct of this Officer was particularly noticed by Lieut.-Colonel Fordyce, C.B., late of the 47th Regiment.
226. Captain Henry James Buchanan, late Depôt Battalion.	Served the Eastern Campaign of 1854 and 1855, Alma, Inkermann, Sortie of 26th October 1854, and Siege of Sebastopol.
227. No. 2633. Serjeant W. Grant -	Distinguished himself on the night of the 7th June 1855 by his cool and gallant conduct in assisting to drive the Enemy from the Quarries and repulsing their Attacks.
228. No. 2469. Private Edward M'Mahon	Distinguished himself on the night of the 7th June 1855 by his cool and gallant conduct in assisting to drive the Enemy from the Quarries and repulsing their Attacks.
48TH REGIMENT.	
229. Captain William Henry Cairnes -	For steadiness and soldier-like conduct whilst in command of a party of his Regiment, sent to relieve and reinforce a party of the 4th Regiment, on the night of the 22d June 1855, in the Trenches before Sebastopol.
230. 1922. Serjeant Richard Batlin -	For volunteering to join the party above referred to, and accompanying his Captain.
49TH REGIMENT.	
231. Lieut.-Colonel John Thornton Grant, C.B.	Served the Eastern Campaign of 1854 and 1855, including Alma, Inkermann, Sortie of 26th October 1854, the whole Siege of Sebastopol, and rendered important service in command of strong working parties of the Second and Light Divisions at the Attack of the Quarries, 7th June 1855.

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Rank, Name, and Regiment.	SERVICES.
49TH REGIMENT—*continued.*	
232. Lieut.-Colonel John Hynde King (late).	Served the Eastern Campaign of 1854 and 1855, including Alma, Inkermann, Sortie on 26th October 1854, the whole Siege of Sebastopol; was engaged in the Attack and Capture of the Quarries, 7th June 1855; was severely wounded at the Attack on the Redan, 8th September (arm amputated).
233. Captain George Kemp Chatfield (late)	Joined the Service Companies in the Crimea on the 14th November 1854, and was present during the whole of the Siege of Sebastopol; also at the Assault and Capture of the Quarries, 7th June 1855. Was mentioned in the Despatch of the late Field Marshal Lord Raglan, G.C.B., 18th June 1855, at the first Attack on the Redan. Was wounded in the Trenches, 7th September 1855.
234. Captain William Young (late) -	Joined the Service Companies 14th November 1854, and was present in the Crimea during the whole Siege of Sebastopol; the Attack and Capture of the Quarries, 7th June 1855 (wounded); Attacks on the Redan, 18th June and 8th September 1855.
235. Surgeon John Davies (late) - -	Landed in the Crimea in medical charge of the 49th Regiment. Was present at the Battles of Alma and Inkermann, and Siege of Sebastopol, with the exception of the last Attack on the Redan. During the period the Army occupied Bulgaria, Surgeon Davies' unceasing solicitude and attention to the sick of the Regiment was attended with the most beneficial results, and during the whole of the Campaign in the Crimea up to the month of July 1855 he was scarcely ever out of his hospital tending the sick and wounded.
236. No. 2771. Serjeant Major R. Holden	Was present at the Battles of Alma and Inkermann, and repulse of Sortie, 26th October 1854. Was with his Regiment during the whole Siege of Sebastopol. A most gallant, intelligent, and active Non-commissioned Officer.
237. No. 2784. Private J. Gibbons -	Greatly distinguished himself on the 26th October 1854 in personal encounter with the Russians. Was mentioned in Division Orders on the occasion by Lieutenant General Sir De Lacy Evans, G.C.B. Was present during the whole Campaign, including the Battles of Alma and Inkermann and Siege of Sebastopol.
50TH REGIMENT.	
238. Colonel Richard Waddy, C.B. -	Served the Eastern Campaign of 1854 and 1855, including Alma, Inkermann, and the Siege of Sebastopol.
239. Lieut.-Colonel John Lucas Wilton, C.B. (late) now of the Military Train	Served the Eastern Campaign of 1854 and 1855, including Alma, Inkermann, and the Siege of Sebastopol.
240. Brevet Lieut.-Colonel Henry Edwin Weare.	Served the Eastern Campaign of 1854, as Deputy Assistant Adjutant General, and was severely wounded at the Alma; also was present at the latter part of the Siege of Sebastopol.
241. Major Edward George Hibbert -	Served the Eastern Campaign of 1854 and 1855, including the Battles of Alma and Inkermann and Siege of Sebastopol.
242. Lieutenant Montague De Salis M'Kenzie Gordon Augustus Clarke.	This Officer was in command of a Company in the advanced Trench of the Left Attack before Sebastopol in December 1854, when the Russians made a sortie. He was engaged in a personal encounter with a Russian Officer, whom he cut down with his sword, but being wounded in two places he was overpowered and taken prisoner. His sword was found next day in front of the Trench, broken in two and covered with blood.
243. Lieutenant James Lamb -	This Officer served throughout the Crimean Campaign, and his conduct was conspicuous on the occasion of a sortie made by the Russians on the advanced Trench of the Left Attack before Sebastopol in December 1854, when a few Companies of the 50th Regiment suffered severely in repelling the Attack.
244. No. 2823. Private A. O'Leary -	This man (with another since dead) volunteered to go out to look for the body of the Captain of his Company, who was supposed to have been killed, in December 1854, when the Russians made a strong sortie on the advanced Trench of

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Rank, Name, and Regiment.	SERVICES.
50TH REGIMENT—*continued.*	
	the Left Attack. The Russians were repelled, but (the night being very dark) it was some time before it was ascertained that the works were completely cleared of them. However, this man at once proposed to go out from the second parallel to look for his Captain; he was permitted to do so. His Captain had been taken prisoner.
245. No. 2933. Private Thomas Reghan	Served throughout the Crimean Campaign, and was remarkable for his coolness under fire when in the Trenches before Sebastopol, whether he was on guard or employed with a working party.
55TH REGIMENT.	
246. Colonel Charles Warren, C.B. (late)	Served the Eastern Campaign of 1854, including the Battles of the Alma and Inkermann (where he commanded a Brigade, and was severely wounded), and took part in the Sortie, 26th October 1854; was present during the latter part of the Siege of Sebastopol in 1855.
247. Lieut.-Colonel Alfred Capel Cure (late) now of the Grenadier Guards.	The Siege of Sebastopol in 1855. Commanded the Regiment in the Assaults on 18th June and 8th September 1855.
248. Lieutenant William Byrne Johnson	Served from 22d November 1854 to the end of the War, including the Siege of Sebastopol and the Trenches; was severely wounded at the final Assault on the Redan on the 8th September 1855, where he distinguished himself, as on several other occasions, by his forward gallantry.
249. Lieutenant James Scott (late) Depôt Battalion.	Landed in Turkey with the Regiment in May 1854; served at the Battles of Alma and Inkermann, Siege of Sebastopol, and in the Trenches, including the Repulse of the Sortie on Inkermann Heights, 26th October 1854, and the Attack on the Quarries, 7th June 1855; was wounded, and mentioned in the Despatches for his distinguished gallantry.
250. No. 2648. Serjeant J. Meara -	Landed with the Regiment in Turkey in May 1854; served in the Crimea during the whole Campaign, including the Battles of Alma and Inkermann; took part in the Repulse of the Sortie at Inkerman, 26th October 1854, and served in the Trenches generally; distinguished himself particularly by his gallantry at the Storming of the Redan, 8th September 1855, where he was severely wounded.
251. No. 2905. Lance-Serjeant J. O'Donnell.	Landed with the Regiment in Turkey, May 1854; was present at the Battle of Alma (severely wounded), served in the Trenches, and distinguished himself at the Storming of the Redan, 8th September 1855, when he was again severely wounded.
57TH REGIMENT.	
252. Lieut.-Colonel John Alfred Street, C.B. (late) Depôt Battalion.	Served the Eastern Campaign of 1854 and 1855, including the Battles of Alma and Inkermann, the whole of the Siege of Sebastopol, and Expedition to Kinburn.
253. Brevet-Major Gerald John Forsyth	This Officer's conduct on every occasion when under fire, from the 23d September 1854 to the end of the Siege on the 8th September 1855, was most conspicuous for gallantry and coolness. On the 18th June, when one of the assaulting party, he remained with three or four men of his company close under the abattis of the Redan, awaiting reinforcements. These men kept up a constant fire at the embrasures, and Major Forsyth himself remained with them until the whole of their ammunition was exhausted, when, finding no support come to their aid, he retired to the Trenches.
254. Lieutenant Alfred Frederick Adolphus Slade.	This Officer volunteered to join the service Companies in the field on the 15th November 1854, and obtained permission to do so without joining the depôt. His conduct was marked by conspicuous bravery during his service in the Trenches from the above date to the 18th June 1855, when he was severely wounded in front of the Redan. Although suffering from a severe wound in the shoulder, and directed to go back to the Trenches, he continued to encourage the men to advance under a very heavy fire from the Russian

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Rank, Name, and Regiment.	SERVICES.
57TH REGIMENT—*continued.*	
	batteries, until he was struck again, and the attack having failed he retired with the remainder of the regiment. He was sent to Scutari in consequence of his wounds, but on recovery he again obtained permission to return to the Crimea instead of joining at Malta.
255. No. 983. Drummer M. Norton -	Landed with the Regiment at Katscka River, 23d September 1854, and was present at Inkermann, Balaclava, and during the Siege of Sebastopol; at the Assaults on the 18th June and 8th September 1855. The conduct of this Drummer was noticed by Lieut.-Colonel Warre on several occasions, and he is deserving of the honour for which he is recommended.
256. No. 2501. Private J. Healy -	This Soldier was recommended for the medal and gratuity for his very distinguished conduct throughout the whole period of his service in the Crimea, viz., from the 23d September 1854 to June 1856, and more particularly at the Assault of the Redan on 18th June 1855, when he remained in advance of the Trenches, with Major Forsyth and two or three other men, until the whole of his ammunition was expended. He did not receive the medal on that occasion, because the whole amount of gratuities allowed the Regiment were expended. His condnct on every occasion fully entitles him to this honour.
62ND REGIMENT.	
257. Colonel Charles Trollope, C.B. (late)	Served the Siege of Sebastopol from 13th November 1854; was in command of a Brigade in the Second Division up to July, and afterwards as a Brigadier-General; also in command of one in the Third Division.
258. Lieut.-Colonel William Lennox Ingall C.B.	Served in the Siege of Sebastopol from 13th November 1854, and was severely wounded at the Storming of the Quarries on 7th June 1855.
259. Brevet Major Charles Cooch (late) -	For long service in the Trenches before Sebastopol. Was mentioned in the Despatches of General Sir James Simpson, G.C.B.
260. Captain George Hampden Wilkieson	For long service in the Trenches before Sebastopol.
261. No. 3302. Serjeant J. Warren -	For capturing a French soldier who was deserting to the Enemy from the advanced trenches on the 22d February 1855, he being at the time exposed to a heavy fire from the Enemy's advanced posts, and for which service he received the thanks of the Commander-in-Chief in the Crimea.
262. No. 2801. Private J. Farrell -	For capturing a French soldier who was deserting to the Enemy from the advanced Trenches on the 22d February 1855, he being at the time exposed to a heavy fire from the Enemy's advanced posts, and for which service he received the thanks of the Commander-in-Chief in the Crimea.
63RD REGIMENT.	
263. Lieut.-Colonel Hon. Robert Alexander George Dalzell, C.B. (late) Provisional Depôt Battalion.	Served Eastern Campaign of 1854, including the Battles of Alma and Inkermann, and the first part of the Siege of Sebastopol in 1855.
264. Lieut.-Colonel Charles Edward Fairtlough (late) Depôt Battalion.	Served Eastern Campaign of 1854; Alma and Inkermann; at the latter he was severely wounded.
265. Captain F. T. Logan Paterson -	Served Eastern Campaign of 1854 and 1855, including Battles of Alma, Balaklava, and Inkermann; Siege of Sebastopol; also in Expeditions to Kertch and Kinburn.
266. No. 3404. Private P. Ceaton -	Served the Eastern Campaign of 1854 and 1855, including the Battles of Alma, Balaklava, and Inkermann; Expedition to Kertch; Assault and Fall of Sebastopol; Capture of Kinburn. At the Battle of Inkermann, Private Ceaton attacked and stabbed two Russians. Was himself wounded, but refused to leave the field.

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Rank, Name, and Regiment.	SERVICES.
68TH REGIMENT.	
267. Colonel Henry Smyth, C. B. -	Served Eastern Campaign of 1854 and 1855, including the Battles of Alma and Inkermann, and the whole Siege of Sebastopol.
268. Lieut.-Colonel George Macbeath, C.B. (late) now retired from the service.	Served Eastern Campaign of 1854 and 1855, including the Battles of Alma and Inkermann, and Siege of Sebastopol.
269. Lieutenant Sheffield Grace - -	Under the command of a Captain in the 63d Regiment, Lieutenant Grace took post at the chevaux-de-frize, in front of the position in the Woronzoff-road, with only one man to support him, the remainder (of a party of 12) having fallen back in consequence of the heavy fire.
270. Lieutenant Francis De Luttrell Saunderson.	On the 11th May 1855 Lieutenant Saunderson was actively engaged in repelling a Sortie. The night was wet and stormy, and some of the Rifles were difficult to load, and this Officer particularly distinguished himself by assisting the men in loading.
271. No. 2697. Private Samuel Burrows	For having on the morning of the 22d November 1854, in broad daylight, under a heavy fire from the Enemy, proceeded from the Rifle Pits, in company with another man, to bring in a wounded Officer of the Rifle Brigade. This occurred in the Left Attack of the Siege of Sebastopol.
272. No. 1624. Private J. Magner -	When on duty in the Trenches before Sebastopol on the 11th May 1855, during a Sortie, when volunteers were called for by Captain Hamilton to charge the Enemy, Private Magner was one of the first to leap on the parapet, and say, "Here is one, Sir." He afterwards volunteered to go out on patrol to see that the Enemy had all retired. On another occasion, when on duty in the fourth parallel, he was wounded in the hip, and though told by an Officer and Surgeon to go home, he refused, saying, "The Russians are coming out, and I would sooner stay with my Company."
71ST REGIMENT.	
273. Captain Frederick J. Colin Halkett	Rendered general good service in the trenches before Sebastopol, and at Kertch.
274. Captain John Otway Wemyss (late)	Rendered general good service in the trenches before Sebastopol, and at Kertch.
275. No. 3379. Private H. Gourley -	Rendered general good service (slightly wounded).
276. No. 2399. Private J. Cathcart -	Rendered general good service (slightly wounded).
77TH REGIMENT.	
277. Brevet Lieut.-Colonel George Harry Smith Willis (late).	Served Eastern Campaign of 1854 and 1855, including the Battles of Alma and Inkermann, and Siege of Sebastopol.
278. Captain Richard Butler Willington	Served Eastern Campaign of 1854 and 1855, including the Battles of Alma and Inkermann, and Siege of Sebastopol.
279. Assistant Surgeon Robert Graves Burton (late).	For distinguished courage in the Trenches during the whole Siege of Sebastopol, where he was exposed, under fire, and in presence of the Enemy, to as much danger as an executive officer, and where his humanity to the wounded was valuable and constant.
280. Assistant Surgeon Alexander Humfrey.	For distinguished courage in the Trenches during the whole Siege of Sebastopol, where he was exposed under fire, and in presence of the Enemy, to as much danger as an executive officer, and where his humanity to the wounded was valuable and constant.
281. No. 1685. Serjeant R. Bushell -	For conspicuous courage under fire in presence of the Enemy, in every action, sortie, or attack during the whole War.
282. No. 2717. Lance Corporal G. Brown	For conspicuous courage under fire in presence of the Enemy, in every action, sortie, or attack during the whole War.
79TH REGIMENT.	
283. Lieutenant-Colonel John Douglas, C.B.	Served Eastern Campaign of 1854 and 1855, including the Battles of Alma and Balaclava, Siege of Sebastopol, and Expedition to Kertch.
284. Lieutenant-Colonel Richard Chambre Hays Taylor, C.B. (late) Depôt Battalion.	Served Eastern Campaign of 1854 and 1855, including the Battles of Alma and Balaclava, and Siege of Sebastopol.

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Rank, Name, and Regiment.	SERVICES.
79TH REGIMENT—*continued.*	
285. Brevet-Lieut.-Colonel Robert Douglas Clephane.	Served Eastern campaign of 1854 and 1855, including Alma, Balaclava, Siege of Sebastopol, and Expedition to Kertch.
286. Captain Henry Holford Stevenson -	Was employed on important duty in the advanced trenches the night preceding the fall of Sebastopol, while on the staff of Lieutenant-General Sir Colin Campbell, G.C.B. Captain Stevenson was also present at the Battles of Alma and Balaclava.
287. Quartermaster R. Jameson (late) -	Was present at the Battle of Alma; acted as a volunteer subaltern at the Battle of Balaclava; rendered constant good and gallant service under fire in the Trenches before Sebastopol.
288. No. 1258. Serjeant J. Anderson -	Was present at the Battles of Alma and Balaclava, and rendered constant good and gallant service in the Trenches before Sebastopol.
289. Fo. 1185. Private W. Campbell -	Was present at the Battles of Alma and Balaclava, and rendered constant good and gallant service in the Trenches before Sebastopol.
88TH REGIMENT.	
290. Colonel Horatio Shirley, C.B. (late)	Served Eastern Campaign of 1854 and 1855; the Battles of Alma and Inkermann; Siege of Sebastopol; was General Officer in the Trenches at the Attack of the Quarries on 7th June 1855, and at the Attack on the Redan, 18th June; commanded a Brigade at the Assault on 8th September.
291. Lieutenant-Colonel George Vaughan Maxwell, C.B.	Served Eastern Campaign of 1854 and 1855, the Battles of Alma and Inkermann, and Siege of Sebastopol; the attack on the quarries on 7th June. Lieut.-Colonel Maxwell also commanded the 88th Regiment at the Assaults on the Redan on 18th June and 8th September 1855; at the last he was severely wounded.
292. Lieut.-Colonel Edward John Vesey Brown (late) Depôt Battalion.	Served Eastern Campaign of 1854 and 1855; Alma, Inkermann, and Siege of Sebastopol.
293. Brevet-Major Edmund Gilling Maynard.	For leading the men under his orders into the Russian works called the Quarries in a most gallant manner on the night of the 7th June 1855.
294. Brevet-Major Thomas Gore -	Served Eastern Campaign of 1854 and 1855; was at Alma, Inkermann, and Siege of Sebastopol.
295. Captain John Edward Riley -	For gallant conduct at Inkermann. He was most active in rallying his men when retreating, also was most active during the action as Adjutant. He also behaved himself exceedingly well on Picquet in the Middle Ravine in the beginning of October 1854, when the Enemy advanced upon him on a certain occasion.
296. Lieutenant George Priestley -	Was very conspicuous in the Attack on the Redan, leading the Grenadier Company in a dashing manner.
297. No. 3129. Private J. Sullivan -	Displayed general activity and gallantry during the night of 7th June 1855, in the Attack on the Quarries.
298. No. 911. Private W. Durwoode -	This man, with only one other, answered to the call of Lieutenant-Colonel Maxwell, to rally round a gun when the Regiment was repulsed at the beginning of the Battle of Inkermann. He served throughout the whole campaign, and was always conspicuous for his soldierlike conduct. He was at last wounded in the Attack on the Redan.
89TH REGIMENT.	
299. Lieut.-Colonel Caledon Richard Egerton (late) Depôt Battalio n.	Served the Siege of Sebastopol from the 17th December 1854 till the end of the service.
300. Major Robert B. Hawley (late) Depôt Battalion.	Served the Siege of Sebastopol from 31st January 1855 till the end of the service.
301. Major Leslie Skynner - -	Landed in the Crimea 15th December 1854, and performed good service in the Trenches during the whole Campaign.
302. No. 3014. Corporal P. Scott -	Landed with the Regiment in the Crimea on the 15th December 1854. Never missed a tour of duty in the Trenches until after the 5th September 1855, when he was wounded severely by a piece of a shell in the right knee.

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Rank, Name, and Regiment.	SERVICES.
90TH REGIMENT.	
303. Brevet Lieut.-Colonel Thomas Smith	Served the Siege of Sebastopol from 5th December 1854 till the end of the service.
304. Brevet Major James Perrin -	Rendered uninterrupted service with his Regiment from its arrival in the Crimea until its embarkation for England in June 1856. Never missed a tour of duty in the Trenches. In reserve during Attack on Quarries 7th June 1855. Assault of Redan, 8th September.
305. Captain James Herne Wade - -	Landed in Crimea with Regiment. Was always present, except during a short period when laid up with fever at Scutari. Was at the Assault of the Redan 8th September 1855, where he was severely wounded.
306. Serjeant Major A. Kirkland -	Displayed gallant conduct at the Assault of the Redan on 8th September 1855, he being one of the first soldiers who entered that battery. Went to the assistance of Serjeant-Major Moynihan (now Ensign) and Major Rowlands, 41st Regiment, when attacked by five or six of the Enemy, and shot three Russians dead as fast as he could load and fire. Also went to the assistance of the late Lieutenant Swift, 90th Regiment. Was wounded in the Redan and left behind there after the troops had retired, but subsequently fought his way out. His conduct before the Enemy was always gallant.
307. No. 2922. Private W. Smith -	Accompanied his Regiment to the Crimea, and served uninterruptedly until the Fall of Sebastopol. Never missed a tour of duty in the Trenches. Was present at the Capture of the Rifle Pits on 19th April 1855, and at the Attack on the Redan, 8th September 1855, where he was wounded. His conduct before the Enemy was always gallant.
93RD REGIMENT.	
308. Lieut.-Colonel William Bernard Ainslie, C.B. (late), unattached.	Served the Eastern Campaign of 1854 and part of 1855; Alma, Balaclava, and latter part of Siege of Sebastopol.
309. Brevet-Lieut.-Colonel John Alexander Ewart.	Served Eastern Campaign of 1854 and 1855; Alma, Balaclava, and entire Siege of Sebastopol, except while employed with the Expedition to Kertch.
310. Captain James Dalzell - -	Served without interruption throughout the Campaign, and showed on all occasions conspicuous zeal and gallantry.
311. Lieutenant Richard Augustus Cooper	Served without interruption throughout the Campaign, and showed on all occasions conspicuous zeal and gallantry.
312. No. 1018. Colour Serjeant C. Allan	Served without interruption throughout the Campaign, and showed on all occasions conspicuous zeal and gallantry.
313. No. 1949. Lance Corporal J. Robertson.	Served throughout the whole Campaign, and was conspicuous as a volunteer upon two occasions, once in repairing damages in an advanced trench under a heavy fire, and once in accompanying his Captain by night to reconnoitre a trench near the Redan believed to be occupied by the Enemy.
95th REGIMENT.	
314 Lieut.-Colonel Alfred Thomas Heyland, C.B. (late), Depôt Battalion.	Served in the Eastern Campaign of 1854 and 1855; the Alma, where he was severely wounded, and arm amputated; Siege of Sebastopol.
315. Brevet Major Julius Augustus Robert Raines.	Served with zeal and distinction from the opening of the Crimean Campaign. Was engaged at the Battle of the Alma; was present at the repulse of a Sortie on the 26th October 1854, and Battle of Inkermann, as an Assistant Engineer, and in the Trenches; also at the Battle of the Tchernaya.
316. Brevet Major Alexander James John Macdonald.	Ordered Private James Murphy, who had volunteered to protect him, when wounded, to retire and leave him, when overpowered by numbers of the Enemy, by whom he was afterwards wounded in eighteen different parts of the body, on the 5th of November 1854.
317. Captain Basil Charles Boothby (late)	Served the Campaign of 1854. Severely wounded at the Battle of the Alma (Foot amputated).

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Rank, Name, and Regiment.	SERVICES.
95TH REGIMENT—*continued.*	
318. No. 2,892. Colour Serjeant F. Anney	Discovered and dug out of the ground a number of fougasses laid by the Enemy, and by the explosion of some of which several men were wounded on the 9th day of June 1855.
319. No. 1,062. Private James Keenan -	Seized the Queen's colour, and planted it in a Russian Battery, the Officer who had previously carried it having been wounded, on the 20th day of September 1854.
97th REGIMENT.	
320. Major Fowler Burton - -	Served in the Siege of Sebastopol, from 20th November 1854.
321. Captain George Henry Hibbert Ware (late), now of the 51st Regiment.	For having highly distinguished himself (when Lieutenant in the 97th Regiment) on the night of 30th August 1855, having been ordered out with a party under Captain Brinkley to retake a sap and bring in the wounded who were lying under the Enemy's Rifle Pits, which duty he was performing in a gallant manner, when he received a severe wound which obliged him to retire. This Officer did duty in the Trenches from 28th November 1854 to 30th August 1855, under trying circumstances, in a most unflinching manner.
322. Lieutenant Charles Henry Browne -	Distinguished himself at the Assault on the Redan, 8th September 1855, having entered that work, where he was wounded (slightly). He did duty in the Trenches from the 4th May 1855 to the end of the Siege, and was remarkable for the soldierlike manner in which he always did his duty, although a young Officer, with but little experience.
323. No. 1502. Serjeant M. Kemmy -	For having highly distinguished himself on the 8th September 1855 at the Assault on the Redan, having been severely wounded inside that work; and was mentioned in General Sir James Simpson's Dispatch for his general gallantry on that occasion, He likewise did duty in the Trenches from November 1854 to the end of the Siege, and was distinguished on several other occasions.
324. No. 1,369. Serjeant W. Moore -	For having highly distinguished himself at the Assault on the Redan, having been severely wounded, and taken prisoner inside that work. He likewise did duty in the Trenches from November 1854 to the end of the Siege, and was remarkable for the unflinching manner in which he did his duty under very trying circumstances.
1st BATTALION RIFLE BRIGADE.	
325. Colonel William Sherbrook Ramsay Norcott, C.B. (late), Depôt Battalion.	Served in the Eastern Campaign of 1854 and 1855, including the Alma, and the entire Siege of Sebastopol.
326. Lieut.-Colonel Alfred Hastings Horsford, C.B. (now 3rd Battalion).	Served in the Eastern Campaign of 1854, including Alma and Inkermann, and first part of the Siege of Sebastopol.
327. Lieut.-Colonel Alexander Macdonell, C.B. (now 2nd Battalion).	Served in the Eastern Campaign of 1854 and 1855, the Battles of Alma and Inkermann, and Siege of Sebastopol.
328. Brevet Lieut.-Colonel Charles John Woodford (now 2nd Battalion).	Served in the Eastern Campaign of 1854 and 1855, the Battles of Alma and Inkermann, and Siege of Sebastopol.
329. Brevet Lieut.-Colonel Lord Alexander George Russell.	Served in the Siege of Sebastopol in 1855.
330. Brevet Major Hon. James Stuart -	This Officer was present with the Army during the whole War, having embarked with the Second Battalion for Varna, and was afterwards promoted into the First Battalion. He was present at Alma as Aide-de-Camp to Colonel Norcott, in command of the left wing of the Second Battalion. Served during the Siege in the First Battalion, and commanded the Storming Party on the 18th of June, for which he received his Brevet rank. Medal and two clasps.
331. Lieutenant George Robert Saunders	This Officer joined the Battalion in December 1854 before Sebastopol, performed his duties without interruption to the end of the War, and was present under Major Stuart with the covering party on the 18th of June 1855. Medal and one clasp.

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Rank, Name, and Regiment.	SERVICES.
1st Battalion Rifle Brigade—*cont.*	
332. No. 2862. Corporal J. Rudling -	This Soldier was present at Alma, Inkermann, Balaclava, Sortie on the Woronzoff-road, the storming party on the 18th of June, and when the advanced party in the Grave-yard was attacked; also accompanied Major-General Windham on a reconnoitring party at the commencement of the Siege. Was present at the front with the Battalion from the landing in the Crimea until the retirement of the Army. Medal and four clasps.
333. No. 3535. Corporal J. Tarrant -	This Soldier volunteered on the 17th of October to lie out in front of the works to keep down the enemy's fire. He was present at Sorties on the 13th August 1855, and served through the whole of the Campaign without leaving the front. Medal and four clasps.
2nd Battalion Rifle Brigade.	
334. Lieutenant FitzRoy William Fremantle.	Lieutenant Fremantle joined in the Crimea on the 1st December 1854, and did duty in the Trenches from that date until the 18th June 1855. Was present at the last Sortie made on the Quarries on the 8th June. Commanded the woolsack party of the right column of assault on the 18th June 1855, on which occasion he was severely wounded, from the effects of which he still suffers.
335. Lieutenant John Croft Moore -	Lieutenant Moore joined in the Crimea on the 10th June 1855, and served in the Trenches until the Fall of Sebastopol. On the attack of the 8th September he commanded an advanced party of about thirty men, which was pushed forward for the purpose of keeping down the fire of some embrasures on the proper right of the Redan, which enfiladed the Attack. He was mentioned in Sir James Simpson's Despatch.
336. No. 2,426. Serjeant J. Cherry -	Two men employed as Sharpshooters having ventured down to the gardens near the Woronzoff-road in July 1855, one of them was wounded and disabled. Serjeant Cherry went to his assistance under a heavy fire, and returned to report that it was impossible to remove him during daylight. When it was sufficiently dark he headed a party, and brought in the wounded man. Volunteered for secret service on the 6th September 1855, and was employed in covering a working party throwing up the new sap. Was wounded in four places. Served during the whole Campaign.
337. No. 3,727 Private E. Tarvish -	Served with great gallantry during the whole Campaign in the Crimea, especially in the Assault of the 8th September 1855, on which occasion he entered the Redan and was taken prisoner.
Royal Artillery.	
338. Major Francis Beckford Ward -	Served at Siege and Fall of Sebastopol. Commanded Royal Artillery at Battle of the Tchernaya.
339. Brevet Lieut.-Colonel John Charles William Fortescue.	Served at the Battles of Alma, Balaclava, and Inkermann, and was present during the whole of the Siege of Sebastopol.
340. Brevet Lieut.-Colonel Charles Henry Morris, C.B.	Joined the Army in October 1854, and remained with it until the termination of the War. Was present at Inkermann and the Sortie of the 20th of October, and in the Trenches with Marshal Bosquet at the Assault of the Mamelon and Malakhoff.
341. Brevet Lieut.-Colonel Samuel Enderby Gordon.	Served at the Battles of Alma, Balaclava, and Inkermann, and was present during the whole of the Siege of Sebastopol.
342. Brevet Lieut.-Colonel Hon. Edward Thomas Gage.	Served at the Battles of Alma, Balaclava, and Inkermann, and was present during the whole of the Siege of Sebastopol.
343. Brevet Lieut.-Colonel Charles Stuart Henry.	The Siege of Sebastopol; was severely wounded (with Siege Train).
344. Brevet Lieut.-Colonel Henry John Thomas.	The Siege of Sebastopol.
345. Brevet Major Philip Gosset Pipon -	The Campaign of 1854–55; Battles of Alma and Balaclava; Siege of Sebastopol.

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Rank, Name, and Regiment.	SERVICES.
ROYAL ARTILLERY—*continued.*	
346. Brevet Major Gaspard Le Marchant Tupper.	The Campaign of 1854–55; Balaclava and Inkermann, where he was wounded; Sortie on 26th October 1854, and Siege of Sebastopol.
347. Brevet Major Charles Henry Ingilby	The Campaign of 1854–55; Balaclava and Inkermann, where he was wounded; Sortie on 26th October 1854, and Siege of Sebastopol.
348. Brevet Major Henry Peel Yates -	The Campaign of 1854–55; Battles of Alma and Inkermann; Sortie on 26th October 1854, and Siege of Sebastopol.
349. Brevet Major James Farrell Pennycuick.	The Campaign of 1854–55; Battle of Inkermann, and Siege of Sebastopol.
350. Brevet Major Alexander Cæsar Hawkins.	Served in the Trenches from March 1855 to the Fall of Sebastopol.
351. Brevet Major George Shaw -	Served in the Trenches from January 1855 to the Fall of Sebastopol.
352. Brevet Major Edward Moubray, h. p.	Eastern Campaign of 1854–55; Battle of Inkermann; Siege of Sebastopol. Commanded a Battery at the Tchernaya.
353. Brevet Major William Wigram Barry	Eastern Campaign of 1854–55; Battles of Alma, Balaclava, and Inkermann, and Siege of Sebastopol.
354. Brevet Major John Edward Michell	Eastern Campaign of 1854–55; Alma, Balaclava, and Siege of Sebastopol.
355. Brevet Major George Cecil Henry -	Eastern Campaign of 1854–55; Inkermann, and Siege of Sebastopol.
356. Brevet Major James Sinclair -	Eastern Campaign of 1854–55; Inkermann, and Siege of Sebastopol. Was very severely wounded during the Siege.
357. Brevet Major Lewis William Penn -	Eastern Campaign of 1854–55; Inkermann, and Siege of Sebastopol (with Siege Train)
358. Brevet Major Edward Taddy -	Eastern Campaign of 1854–55; Alma, Balaklava, and Inkermann; Siege of Sebastopol.
359. Brevet Major Paget Walter L'Estrange.	Eastern Campaign of 1854–55; the Siege of Sebastopol (with Siege Train).
360. Brevet Major Reginald Henry Champion.	The Campaign of 1854–55; Battle of Inkermann; Siege of Sebastopol (with Siege Train).
361. Brevet Major William Gilly Andrews	The Campaign of 1854–55; Inkermann; Siege of Sebastopol.
362. Brevet Major William George Le Mesurier.	Alma; Balaklava; Siege of Sebastopol.
363. Lieut. Benjamin Geale Humfrey -	Served in the Trenches from March 1855 to the Fall of Sebastopol.
364. Lieut. Sir John William Campbell, Bart.	Served in the Trenches from March 1855 to the Fall of Sebastopol.
365. Lieut. Edward John Ward - -	Served in the Trenches from May 1855 to the Fall of Sebastopol.
366. Lieut. Frederick Augustus Anley -	Served in the Trenches from March 1855 to the Fall of Sebastopol.
367. Lieut. Charles Orde Browne -	Served in the Trenches from April 1855 to the Fall of Sebastopol.
368. Lieut. Henry Barlow Maule -	Served in the Trenches from May 1855 to the Fall of Sebastopol.
369. Lieut. Charles Fyshe Roberts -	Served in the Trenches from March 1855 to the Fall of Sebastopol.
370. Staff Surgeon William Perry -	Served at the Battle of Alma; the Repulse of the Sortie on 26th of October 1854; and the Battle of Inkermann. Was also present throughout the whole of the Siege of Sebastopol.
371. Assistant Surgeon Essex Bowen -	Served at the Battle of Inkermann; was also present throughout the whole of the Siege of Sebastopol; served in the Trenches from October 1854 (the First Bombardment) to May 1855.
372. *A. Troop.*—Troop Serjeant Major J. Beardsley.	Was present during the whole of the Campaign, and served at the Battles of Alma and Balaclava with great zeal and gallantry.
373. *8th Comp. 11th Batt.* — Company Serjeant Major J. Hamilton.	Recommended for his bravery and distinguished conduct in the Trenches; was also remarkable for the example of coolness and intrepidity he offered to others. Is in possession of the medal for distinguished conduct in the field.
374. *1st Comp. 5th Batt.*—Serjeant John Hamilton.	Served in the Trenches without intermission from December 1854 to the Fall of Sebastopol, with great zeal and distinction.

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Rank, Name, and Regiment.	SERVICES.
ROYAL ARTILLERY—*continued.*	
375. *7th Comp.* 11*th Batt.* — Serjeant Samuel Ewing.	Served in First, Second, Third, and Fourth Bombardments against Sebastopol. Was reported to the Commanding Officer of the Siege Train for great bravery and energy when in command of a gun in the Bombardment between 6th and 10th of June 1855, exposing himself freely in the embrasures, and encouraging the men, and setting a gallant example. Was a volunteer for the spiking party which *left* the Trenches to assail the Redan on the 18th June 1855, on which occasion he lost his leg. He repeatedly attracted the notice of his Officers.
376. *5th Comp.* 11*th Batt.* — Serjeant Daniel Dowling (late), now Lieutenant, Military Train.	Served throughout the whole of the Crimean Campaign. Was present at the Battles of Alma, Balaclava, and Inkermann, and Sortie of 26th October 1854. Served as a volunteer in the Second and Third Bombardments against Sebastopol. Was wounded on the 7th June 1855. Was noticed for his gallant conduct on two occasions.
377. *6th Comp.* 11*th Batt.* — Serjeant George Symons (late).	Served with great gallantry with the eighteen-pounders at the Battle of Inkermann, and distinguished himself repeatedly in the Trenches during the Siege by his great zeal, gallantry, and good conduct. Was severely wounded in June 1855.
378. *6th Comp.* 2*d Batt.*—Serjeant Moses Hunter.	Served in the Trenches throughout the whole of the Siege of Sebastopol. Was distinguished for his good conduct and bravery in the Trenches.
379. *8th Comp.* 11*th Batt.*—Bombardier Daniel Cambridge.	Served in the Trenches throughout the whole of the Siege of Sebastopol. Formed one of the spiking party on 8th September 1855, on which occasion he was severely wounded. Was noticed for his cool and intrepid conduct when under fire. This non-commissioned officer has received the Victoria Cross.
380. 1*st Comp.* 12*th Batt.*—Bombardier W. Ramsey.	Served with zeal and distinction in the Trenches throughout the whole Siege of Sebastopol; particularly distinguished himself in the June Bombardment in the advanced batteries of the Left Attack, where he took charge of the gun on which the heaviest fire was directed, and performed the duties required of him in a most gallant and able manner.
381. *4th Comp.* 12*th Batt.*—Acting Bombardier H. Collier.	Was present at the Battles of Alma, Balaclava, and Inkerman. Was present during the whole of the Siege of Sebastopol, and as driver was constantly engaged in taking ammunition to the Trenches. He also accompanied the expedition to Kinburn.
382. *5th Comp.* 9*th Batt.*—Gunner and Driver Edward O'Brien.	Served in the Trenches in five Bombardments against Sebastopol, as also with the spiking party (as volunteer) upon two different occasions; viz., 18th of June and 8th September 1855.
383. 1*st Comp.* 11*th Batt.*—Gunner and Driver Jacob M'Garry.	Served at the Battle of Alma, and was detached with the Turks in one of the advanced redoubts in front of Balaclava on 25th October 1854. On the Turks retiring from the redoubts on the advance of the Russians, he remained to spike the guns in his charge, for which conduct he received the approval of Her Majesty, conveyed through the Secretary of State for War.
384. 1*st Comp.* 5*th Batt.* — Gunner and Driver Thomas Arthur.	Was present at five Bombardments against Sebastopol, and formed one of the spiking party of Artillery on the 18th June 1855 as a volunteer, on which occasion he was severely wounded.
385. *7th Comp.* 11*th Batt.*—Gunner and Driver John Death.	Served in the Trenches throughout the whole of the Siege of Sebastopol, and was present with one of the two eighteen-pounders at the Battle of Inkermann. Was distinguished for his steadiness and gallantry on all occasions.
386. 1*st Comp.* 11*th Batt.*—Gunner and Driver John Barrett.	Served at the Battle of Alma, and was detached with the Turks in one of the advanced redoubts in front of Balaclava on the 25th October 1854. On the Turks retiring from the redoubts on the advance of the Russians, he remained to spike the guns in his charge, for which conduct he received the approval of Her Majesty, conveyed through the Secretary of State for War.

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Rank, Name, and Regiment.	SERVICES.
ROYAL ENGINEERS.	
387. Colonel John William Gordon, C.B.	The Eastern Campaign of 1854–55, the Battle of the Alma, and the Siege of Sebastopol. Was second in command of the Royal Engineers. Was severely wounded on the night of the 22d March 1855.
388. Colonel Frederick Edward Chapman, C.B.	The Eastern Campaign of 1854 and 1855, Battles of the Alma and Inkermann, and the whole Siege of Sebastopol.
389. Lieut.-Colonel Edward Stanton, C.B.	The Eastern Campaign of 1854–55, Battles of the Alma and Inkermann, and the whole Siege of Sebastopol.
390. Lieut.-Colonel James Frankfort Manners Browne, C.B.	The Siege of Sebastopol; was engaged at the Capture of the Quarries; was very severely wounded in the Trenches on 24th August 1855.
391. Major Horace William Montagu -	The Eastern Campaign of 1854–55; the Siege of Sebastopol till taken prisoner on 22d March 1855; rejoined the Army shortly before the termination of the Siege.
392. Major Fairfax Charles Hassard -	The Siege of Sebastopol; Expedition to Kertch.
393. Major Charles Brisbane Ewart -	The Eastern Campaign of 1854–55; Alma, Balaclava, Inkermann, and Siege of Sebastopol.
394. Major Francis Horatio De Vere -	The Eastern Campaign of 1854-5; Alma, Balaclava, and the Siege of Sebastopol.
395. Lieutenant Wilbraham Oates Lennox	Rendered distinguished service during the entire Siege of Sebastopol. This Officer has received the decoration of the Victoria Cross.
396. Lieutenant Arthur Leahy - -	Rendered distinguished service during the early part of the Siege of Sebastopol.
397. Lieutenant Francis Edward Pratt -	Rendered distinguished service during the Siege of Sebastopol.
398. No. 146. Private A. M'Caughey -	Rendered distinguished service on various occasions during the Siege of Sebastopol, particularly at Egerton's Rifle Pit.
399. No. 503. 2d Corporal W. Baker -	Distinguished for his courage and coolness on the morning after breaking ground in the Trenches before Sebastopol.
400. No. 1699. Private W. Tumble -	Rendered distinguished service during the Siege in the Trenches before Sebastopol, particularly on the 5th November 1854.

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Printed by George E. Eyre and William Spottiswoode,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.

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BREAKWATERS, &c.

RETURN to an ORDER of the Honourable The House of Commons, dated 7 July 1857;—*for*,

A STATEMENT "of the Names of Places on the Coast of *Great Britain* and *Ireland* which have been Surveyed or Reported on by Order of the Admiralty, with a view to the Formation of BREAKWATERS, PIERS, or HARBOURS of REFUGE, the Works of which have not been commenced, and where the Recommendations have not been adopted:"

"And of the Nature of the Works Recommended, the Period required for Completion, the Estimate of Total Cost, and the Outlay Recommended per Annum."

Admiralty, 24th July 1857.

ROBT. S. EVANS, *pro* Chief Clerk.

ENGLAND.

HARTLEPOOL.—Report and design by the late Mr. Rendel, C.E., on the 16th March 1855. Two Piers recommended, one on the north, and the other on the south side of the bay, to enclose an area of 470 acres, having a depth of 12 feet and upwards, and 325 acres having a depth of 18 feet and upwards, at time of low water of spring tides. Period required for completion, six years. Estimate of total cost 800,000*l.*

Also reported on by Mr. E. K. Calver, R.N., on the 31st March 1855.

TEESMOUTH.—Report and design by the late Mr. Rendel, C.E., on the 4th April 1855. Two Piers recommended, one on the north, and another on the south side of the mouth of the River Tees. Estimate of total cost 275,000*l.*

Also reported on by Mr. E. K. Calver, R.N., on 31 May 1855.

REDCAR.—Report and design by Mr. W. A. Brooks, C.E., in the year 1832, and again in 1851, consisting of two piers and other works. The piers to enclose an area of about 195 acres, with a depth of 12 feet and upwards, and about 130 acres, with a depth of 18 feet and upwards, at low water of spring tides. Estimate of total cost 340,000 *l.*

The above design was reported on to the Admiralty by Mr. David Stevenson, C.E., on 15 February 1851, and the site was surveyed by Mr. E. K. Calver, R.N., and plan sent to the Admiralty in April 1851.

Further reports by Mr. W. A. Brooks, C.E., dated 21 October, 26 December 1856, and 20 February 1857, with extended designs shown by plans.

The original plan of 1832 was reported on by Sir William Cubitt, C.E., in 1835.

BRIDLINGTON.—A detached rubble stone Breakwater proposed on the seaward side of the bay, to be placed on the Smithwick Sand; probable length, 5,000 feet; approximate estimate, 350,000*l.*; to be completed in 10 years.

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ENGLAND—*continued.*

ALDBOROUGH.—Designed by Mr. Peter Bruff, C.E., in 1851. Promoted by private individuals, who came to Parliament for a Private Bill, and the Admiralty, under the powers given them by the Preliminary Inquiries Act, directed Mr. Nathaniel Beardmore, C.E., to report on the Bill, which he did, on 9 March 1852. Works proposed consisted of new entrance to the River Alde, with entrance piers: period required for completion 10 years. Estimate of total cost 60,000 *l.*

NEWHAVEN.—Design for works by Mr. James Walker, C.E., viz. an addition of 1,000 feet to the West Pier, leaving a portion of it open; to move the East Pier 60 feet to the eastward, and to lengthen it 100 feet; to excavate the Harbour and Approaches to a depth of 7 feet, a width of 250 feet, and a length of 2,000 feet. Estimate 150,000 *l.*

ST. IVES.—Report and design by Captain Vetch, on 31 July 1847. A Breakwater recommended, on the north side, to shelter an area of 80 acres, having 12 feet, and 56 acres, having 18 feet and upwards, at time of low water. Period required for completion, seven years. Estimate of total cost 174,400 *l.* Outlay recommended per annum, 25,000 *l.*

NEW QUAY, BRISTOL CHANNEL.—Report and design by the late Mr. William Bald, C. E., in November 1848. A Breakwater recommended on the north side of bay, to give shelter to an area of about 515 acres, having a depth of 12 feet, and 425 acres having a depth of 18 feet and upwards, at time of low water of ordinary spring tides. Estimate of total cost 711,744 *l.*

SCOTLAND.

WICK.—Report and design by Captain Vetch, R. E., on the 10th February 1857. Two Breakwaters recommended, one from the north shore of Wick Bay, and the other from the south shore, sheltering an area of 60 acres, having a depth of 12 feet and upwards, and of 42 acres with a depth of 18 feet and upwards, at time of low water of spring tides. Period required for completion seven years. Estimate of total cost, by Mr. John Coode, C. E., 175,175 *l.*

PETERHEAD.—Report and design by Mr. David Stevenson, C. E., on 25 January 1847. Formation of a Harbour proposed in the South Bay, having an area of six acres with a depth of 12 feet and upwards at low water of spring tides. Estimate of total cost 227,905 *l.*.

ELIE, FIRTH OF FORTH.—The design consists in two Breakwaters, one from the east, the other from the west side of the bay; sheltering an area of 60 acres, of 12 feet depth and upwards, and of 20 acres of 18 feet and upwards, at low water of spring tides. Approximate estimate 200,000 *l.*

DUNBAR.—The design by Captain Vetch, R.E., consists of a Breakwater connecting the outlying rocks, and sheltering an area of 70 acres of 12 feet depth and upwards, and of 60 acres of 18 feet and upwards, at low water of spring tides. Approximate estimate 150,000 *l.*

IRELAND.

ARDGLASS.—Report and design by the late Mr. Rendel, C.E., on the 17th May 1852. Two Breakwaters recommended, one on the east and the other on the west side of the entrance of the harbour, to shelter an area of 40 acres, having a depth of 12 feet, and 35 acres having a depth of 18 feet and

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IRELAND—*continued.*

and upwards, at time of low water of spring tides. Period required for the completion of the work, five years. Estimated total cost 240,000 *l.* Outlay recommended per annum, 48,000 *l.*

Also reported on by Captain Denham on the 1st December 1851.

CARLINGFORD BAY.—Reported on by Captain Washington, R.N., on 26 July 1853. Proposed to dredge a channel, 800 yards long by 200 yards wide, and 20 feet deep at low water of spring tides; also to remove several detached rocks, as those called Helly Hunter, Morgan's Pladdy, &c. Period required for completion of work three years; estimate of total cost 20,000 *l.*

Proposed by Mr. Ramsay, C.E., and reported on, with estimate, in January 1854, to remove the Bar, by dredging. Period for completion of work not given. Estimate of total cost 23,046 *l.*

WATERFORD.—Surveyed and reported on by Mr. Robert Lecky, on 28 January 1854. Proposed work consisted of a cut, by dredging, 2,000 yards in length and 400 yards wide. Period required for the completion of the work 10 years; estimated total cost 16,000 *l.*

Reported on by Captain Washington, in June 1857, to dredge channel through Duncannon Bar or Flat, one nautic mile in length, 300 yards wide, and 20 feet deep at low water of spring tides. Period for completion of work two years. Estimate of total cost 20,000 *l.*

ISLE OF MAN.—IRISH SEA.

DOUGLAS.—Designed and reported on by Capt. Vetch, R.E., on the 25th November 1856.

A Pier or Breakwater recommended on the south-east side of the bay, sheltering an area of 27 acres, having a depth of 12 feet; and 16 acres, having a depth of 18 feet and upwards, at low water of spring tides. Estimated sum in aid, 30,000 *l.*

PORT ERIN.—Designed and reported on by Captain Vetch, R.E., on 25th November 1856. Proposed work consists of a breakwater on the south side of the Bay, 600 feet in length. Estimated total cost 15,000 *l.*

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BREAKWATERS, &c.

STATEMENT of the Names of Places on the Coasts of *Great Britain* and *Ireland* which have been Surveyed or Reported on, with a view to the Formation of BREAKWATERS, PIERS, or HARBOURS of REFUGE, the Works of which have not been commenced, and where the Recommendations have not been adopted, &c.

(*Mr. Paull.*)

Ordered, by The House of Commons, *to be Printed,*
7 *July* 1857.

203—Sess. 2.

Under 1 *oz*

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CHINA SURVEYS.

RETURN to an Order of the Honourable The House of Commons, dated 11 June 1857;—*for*,

A RETURN "of the respective Dates of Transmission to the Admiralty of any OFFICIAL SURVEYS that may have been made in the CHINESE WATERS, between *Macao* and *Hong Kong*, since the cession of that Island to Her Majesty:"

"And, similar RETURN as to OFFICIAL SURVEYS of all other Portions of the CHINESE COAST."

Admiralty, 30 June 1857.

C. H. Pennell, Chief Clerk.

(*Mr. Moffatt.*)

Ordered, by The House of Commons, *to be Printed*, 1 *July* 1857.

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CHINA SURVEYS.

NAMES of OFFICERS employed at different periods in the Surveys of the Coasts and Islands of *China* mentioned in the following Return.

Bate, Commander W. T.
Belcher, Captain Sir Edward, C. B.
Christie, Mr. George, Master's Assistant.
Collinson, Captain Richard, C. B.
Cracroft, Commander Peter.
Drury, Commander Byron.
Gordon, Lieut. D. M.
Hastings, Commander Hon. G. F.
Kellett, Captain Henry, C. B.
Nolloth, Commander N. S.
Shadwell, Captain Charles, C. B.

RETURN of all ADMIRALTY SURVEYS on the COASTS of *China*, and of ISLANDS in the *China Seas*.

TITLE OF CHART.	By whom made.	When received.	Scale of Original.	When Published.	Scale of Published Chart.
			Inches		Inches.
*Canton River, Sheet 1, Linton Spit to the Bocca Tigris.	Belcher	Oct. 1842†	m = 4·0	Jan. 1846	m = 3·0‡
*——— Sheet 2, including First and Second Bars.	„	„ „	m = 4·0	„ „	m = 3·0
*——— Sheet 3, including First Bar, Fatshan and Tsing-poo.	„	„ „	m = 4·0	„ „	m = 3·0
*Island of Hong Kong, including the Peninsula of Kowloon, with Lamma and other Islands.	„	„ „	m = 4·0	May 1843	m = 2·0
Amoy Harbour	Collinson	„ „	m = 3·0	Sept. 1846	m = 2·0
*Hong Kong Island	Belcher	„ „	m = 0·5	Sept. 1849	m = 0·25
Yang-tse-Kiang, Mouth	Kellett	Dec. 1842	- - -	July 1843	m = 0·2
Chapu, showing attack	Bate	„ „	m = 4·0	Feb. 1843	m = 2·0
Yang-tse-Kiang, 12 sheets	Collinson	Sept. 1843	m = 2·0	July 1843§	m = 0·2
Nimrod Sound, 3 sheets	Hastings	„ „	m = 2·0	March 1844	m = 0·7
Chusan to San Moon Bay, lat. 30° to 29°.	Kellett	Oct. 1843	m = 0·5	Oct. 1849	m = 0·25
San Moon Bay and Hieshan Islands to Hootow, lat. 29° to 28°.	„	„ „	m = 0·5	Aug. 1849	m = 0·25
Hootow to Tae Shan, lat. 28° to 27°	„	„ „	m = 0·5	„ „	m = 0·25
Tae Shan to White Dogs, lat. 27° to 26°.	„	„ „	m = 0·5	July 1849	m = 0·25
White Dogs to Ockseu Island, lat. 26° to 25°.	„	„ „	m = 0·5	Aug. 1849	m = 0·25
Ockseu to Chapel Island, lat 25° to 24°.	„	„ „	m = 0·5	„ „	m = 0·25
Hangchou Bay	„	„ „	m = 1·0	Oct. 1849	m = 0·25
Chusan Islands and Nimrod Sound	„	„ „	m = 1·0	„ „	m = 0·25
Sheet 1—Luhwang to Cape Conway	„	„ „	m = 1·0	„ „	m = 0·25
„ 2—Taichau Group	„	„ „	m = 1·0	Aug. 1849	m = 0·25
„ 3—Chinke to Tae Islands	„	„ „	m = 1·0	July 1849	m = 0·25
„ 4—Pihquan to Pihseang	„	„ „	m = 1·0	„ „	m = 0·25
„ 5—Tung Ying	„	„ „	m = 1·0	„ „	m = 0·25
White Dogs to Ockseu	„	„ „	m = 1·0	Aug. 1849	m = 0·25
River Min to Fu Chau Fu	„	„ „	m = 1·0	Oct. 1849	m = 1·2
Amoy Harbour, Environs, 4 sheets	„	„ „	m = 2·0	Sept. 1846	m = 2·0
Chapu Anchorage	„	„ „	m = 4·0	Feb. 1843	m = 2·0
Hieshan Islands	„	„ „	m = 2·0	Oct. 1849	m = 0·25
Taichau Islands	„	„ „	m = 2·0	Aug. 1849	m = 0·25
Shanghai Suburbs	„	„ „	m = 84·5	June 1844	m = 2·2
Chinkiang, on the Yang-tse-Kiang	„	„ „	m = 5·1	July 1843§	m = 0·2
Anunghoy Forts	„	„ „	m = 50·7	—	—
Entrance of Great Canal	„	„ „	- - -	July 1843§	m = 0·2
Segoan, attack on, military sketch	„	„ „	—	—	—
Ningpo	„	„ „	m = 5·2	June 1844	m = 3·0
Chusan Archipelago, North-East part	Nolloth	Nov. 1843	m = 0·6	Oct. 1849	m = 0·25
Wusung River, 2 sheets	Kellett and Collinson	May 1844	m = 4·0	June 1844	m = 2·2
Rugged Islands	Collinson	Sept. 1844	m = 2·0	Oct. 1849	m = 0·25
Blackwall and Kintang Channels	„	„ „	m = 2·0	„ „	m = 1·2
Chusan Archipelago, North part, East and West sheets.	„	„ „	m = 1·0	Nov. 1849	m = 0·8
Chinchu Bay	„	„ „	m = 2·0	Oct. 1849	m = 1·5
Hooe-tow Bay	„	„ „	m = 2·0	Sept. 1843§	m = 1·0
Buffalo Nose to Quemoy, 8 sheets	„	„ „	m = 1·0	Aug. 1849	m = 0·25

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TITLE OF CHART.	By whom made.	When received.	Scale of Original.	When Published.	Scale of Published Chart.
			Inches		Inches.
Pescadores Islands	Collinson	April 1845	m = 1·0	Aug. 1849	m = 0·8
Tungshan Harbour to Chapel Island	„	„ „	m = 1·0	„ „	m = 0·25
Cape of Good Hope to the Brothers, 2 sheets.	„	„ „	m = 1·0	Sept. 1849	m = 0·25
Mirs Bay	„	Oct. 1845	m = 2·0	„ „	m = 0·8
Bias Bay	„	„ „	m = 2·0	„ „	m = 0·25
Ty-Sami Inlet to Harlem Bay	„	„ „	m = 2·0	„ „	m = 0·25
Hie-che-chin Bay	„	„ „	m = 2·0	„ „	m = 0·25
Chin-hai to Huting	„	„ „	m = 1·0	„ „	m = 0·25
Cape of Good Hope and Hai-mun	„	„ „	m = 1·0	„ „	m = 1·0
Chauan and Owick Bays	„	„ „	m = 1·8	Aug. 1849	m = 0·25
Hutau-shan Bay	„	„ „	m = 2·0	Sept. 1849	m = 1·0
Tung-shan Bay	„	„ „	m = 4·0	„ „	m = 1·0
Namoh Bay	„	„ „	- - -	Aug. 1849	m = 0·7
Pescadores Islands	„	„ „	m = 4·0	„ „	m = 0·8
Chusan, North Coast	Drury	Nov. 1845	m = 2·0	Nov. 1849	m = 0·8
Namoh Harbour and adjacent Coast, 6 sheets.	Collinson	Jan. 1846	m = 3·5	Aug. 1849	m = 0·7
Part of Saddle Group	Nolloth	Feb. 1846	m = 4·8	May 1846	m = 2·2
Meichen Sound, inner part, and views.	Gordon	Aug. 1846	m = 1·0	Aug. 1849	m = 0·25
Amoy Island and Harbour	Kellett	Sept. 1846	m = 6·0	Sept. 1846	m = 2·0
*Hong Kong, with names from Ordnance Survey.	Collinson	Oct. 1846	m = 2·4	May 1843§	m = 2·4
Chusan Islands, Tower Hill Passage	„	Jan. 1847	m = 6·0	Nov. 1849	m = 0·8
Chusan Harbour	„	„ „	m = 12·0	„ „	m = 0·8
Formosa, Eastern Coast	„	„ „	m = 0·1	April 1850	m = 0·1
„ Black Rock Bay	„	„ „	m = 4·0	„ „	m = 0·1
„ North End	„	„ „	m = 1·0	„ „	m = 0·1
„ Soo-au Bay	„	„ „	m = 4·4	„ „	m = 0·1
„ Ke-lung Harbour	„	„ „	m = 6·0	„ „	m = 0·1
Chusan to Chinhae	„	„ „	m = 2·0	Oct. 1849	m = 1·2
Chusan Archipelago, 5 sheets	„	„ „	m = 1·0	Nov. 1849	m = 0·8
Rugged Islands	„	„ „	m = 2·0	Oct. 1849	m = 0·25
Yang-tse-Kiang about Ning-po, 2 sheets.	„	„ „	m = 4·0	June 1844§	m = 3·0
Cape Montagu to High Island, 8 sheets.	„	„ „	m = 1·0	Aug. 1849	m = 0·25
Namquam Sound	„	„ „	m = 1·8	Feb. 1850	m = 1·7
Wanchau Fu	„	„ „	m = 1·0	Aug. 1849	m = 0·25
Taichau River, entrance	„	„ „	m = 1·0	„ „	m = 0·25
Chusan Islands, Central	„	„ „	m = 2·0	Nov. 1849	m = 0·8
Pescadores, General Chart	„	„ „	m = 1·0	Aug. 1849	m = 0·25
„ 3 sheets	„	„ „	m = 4·0	„ „	m = 0·8
The Rover Group	„	„ „	m = 4·0	„ „	m = 0·8
Pinghae Bay, Meichen Sound, and Matheson Harbour.	„	„ „	m = 1·0	„ „	m = 0·25
Tsiaien: Chau Bay or Chinchu Bay	„	„ „	m = 2·0	Oct. 1849	m = 1·5
Sheet 9—Spider Island to Tinghae	„	„ „	m = 1·0	July 1849	m = 0·25
„ 10—River Min to Haetan	„	„ „	m = 1·0	Aug. 1849	m = 0·25
„ 11—Turnabout Island	„	„ „	m = 1·0	„ „	m = 0·25
„ 12—Lamyit Island and Hung-wha Sound.	„	„ „	m = 1·0	„ „	m = 0·25
„ 14—Chinchu Bay to Chimmo Bay.	„	„ „	m = 1·0	„ „	m = 0·25
Samsah Bay	„	„ „	m = 1·0	Feb. 1850	m = 0·7
Entrance Islands	„	„ „	m = 2·0	Oct. 1855	m = 1·2
Hooe-tow Bay	„	„ „	m = 2·0	Sept. 1849	m = 1·0
Chusan Islands, Western Division	„	June 1850	m = 2·0	Nov. 1849§	m = 0·8
Yang-tse-Kiang and part of Coast of China.	„	„ „	m = 1·0	July 1843§	m = 0·2
Cape of Good Hope and entrance to River Hai-mun.	Gordon	Nov. 1850	m = 1·0	Sept. 1849§	m = 1·0
Ockseu to White Dogs	Collinson	Dec. 1850	m = 0·5	Aug. 1849§	m = 0·25
Min River, track and soundings	Cracroft	Nov. 1851	m = 4·4	Oct. 1855	m = 1·2
Hong-hai Bay, inlet on West side	„	May 1852	m = 2·4	Sept. 1849§	m = 0·25
Tychau Harbour, with track	„	Dec. 1852	m = 2·5	Aug. 1849§	m = 0·25
San Moon Bay and Sheipoo Harbour	Shadwell	Dec. 1853	m = 0·7	May 1850	m = 0·7
*Lema Channel, leading to Hong Kong.	Bate	Oct. 1854	m = 1·0	Sept. 1849–53*.	m = 0·25
*Heung-Shan River, or the Broadway	„	„ „	m = 2·0	Sept. 1853§	m = 0·25
*Canton, showing site of British factories destroyed.	„	Feb. 1857	m = 30·4	Jan. 1846§	m = 3·0
River Han, Southern mouth	Christie	March 1857	m = 1·0	Sept. 1849§	m = 0·25

27 June 1857. *John Washington*, Hydrographer.

* The charts thus marked are the surveys made between Macao and Hong Kong.
† The Island of Hong Kong was ceded by Treaty of 29 August 1842.
‡ Scale, m = 3·0 inches, implies that a nautic inchis represented by 3 inches on the chart.
§ In those cases where the date of publication appears prior to the date of receipt of the original survey, it will be understood that the earlier chart has been corrected from the later survey.

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CHINA SURVEYS.

RETURN of the respective Dates of Transmission to the Admiralty of any OFFICIAL SURVEYS that may have been made in the CHINESE WATERS, between *Macao* and *Hong Kong*, since the Cession of that Island to Her Majesty; also of OFFICIAL SURVEYS of all other Portions of the CHINESE COAST."

(*Mr. Moffatt.*)

Ordered, by The House of Commons, *to be Printed,*
1 *July* 1857.

149—Sess. 2.

Under 1 *oz.*

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COAST GUARD.

RETURN to an Order of the Honourable The House of Commons, dated 12 June 1857;—*for*,

A RETURN "of the Names, Age, Date of Appointment, and Gross Pay and Allowances of all Persons now Employed as CHIEF OFFICERS of COAST GUARD; showing their previous Services, whether Naval or Civil, with Date of Appointment to, and Discharge therefrom."

Admiralty, 25 July 1857.

ROBERT S. EVANS, *pro* Chief Clerk.

A RETURN of the Names, Age, Date of Appointment, and Gross Pay, and Allowances of all Persons now employed as CHIEF OFFICERS of COAST GUARD; showing their previous Services, whether Naval or Civil, with Date of Appointment to, and Discharge therefrom.

NAME.	Age.	Date of Appointment as Chief Officer.	Gross Pay.	Allowance for Visiting Stations, at £. 24. per Station.	Allowance for Stationery, £.2. 10*s.* per Annum.	PREVIOUS SERVICES.
			£. *s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	
LIEUTENANTS OF THE ROYAL NAVY (INSPECTING).						
Batt, Henry - -	59	31 Mar. 1831	200 10 –*	72 – –	2 10 –	Royal Navy, June 1805 to March 1831.
Benson, John R. -	62	15 April –	218 15 –*	72 – –	2 10 –	Royal Navy, 12 January 1808 to May 1819; Coast Blockade, 30 December to April 1831.
Brunton, Richard -	62	9 Jan. 1840	164 – –	24 – –	2 10 –	Royal Navy, 3 June 1809 to 24 April 1816; Revenue Cruiser, 1 July 1831 to 8 January 1840.
Burt, William - -	55	11 June 1835	182 5 –	24 – –	2 10 –	Royal Navy and Revenue Cruiser, 13 November 1831 to 7 January 1835.
Butcher, Jonathan -	67	22 Nov. 1822	200 10 –*	72 – –	2 10 –	Royal Navy, 21 June 1805 to 5 December 1815.
Carey, Thomas - -	60	4 April 1831	200 10 –	18 – –	2 10 –	Royal Navy, from 13 March 1831.
Carr, Henry John -	58	31 Mar. –	200 10 –*	48 – –	2 10 –	Royal Navy, from 1806 to 1816; and 1824 to March 1831.
Collins, Francis - -	61	4 April –	182 5 –	72 – –	2 10 –	Royal Navy, 19 January 1812 to 31 March 1831.
Cooper, Augustus -	54	Dec. 1842	182 5 –*	48 – –	2 10 –	Royal Navy, July 1821 to July 1830; Civil, July 1830 to July 1833; Royal Navy, January to December 1834.
Dawson, William C. -	64	10 Oct. 1829	200 10 –	132 – –	2 10 –	Royal Navy, May 1807 to April 1827.
Elliott, Edward G. -	60	8 June 1828	200 10 –	72 – –	2 10 –	Royal Navy and Revenue Cruiser, 21 June 1808 to 26 April 1826.
Henry, Alphonso -	63	17 Dec. 1821	218 15 –	96 – –	2 10 –	Royal Navy, 28 November 1805 to 31 July 1821.
Hire, George A. -	45	Dec. 1839	182 5 –*	72 – –	2 10 –	Royal Navy, 1827 to 1836; Revenue Cruiser, 1836 to 1839.
Hippesley, Charles J.	58	9 Mar. 1836	182 5 –*	120 – –	2 10 –	Royal Navy and Revenue Cruiser, 14 April 1822 to January 1836.
Hockley, John B. -	48	30 Oct. 1839	182 5 –	72 – –	2 10 –	Royal Navy, 20 April 1824 to May 1838; Coast Guard, 1 December 1838 to 28 February 1839.
Hungerford, Thomas -	61	Dec. 1826	200 10 –	96 – –	2 10 –	Royal Navy; does not recollect dates.

(*continued*)

* These officers, being on ships' books, have an additional allowance of 1*s.* 4*d.* per diem for provisions.

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NAME.	Age.	Date of Appointment as Chief Officer.	Gross Pay.	Allowance for Visiting Stations, at £. 24. per Station.	Allowance for Stationery, £. 2. 10 s. per Annum.	PREVIOUS SERVICES.
Lieutenants, Royal Navy (Inspecting)—*cont*[d].			£. s. d.	£. s. d.	£. s. d.	
Kennedy, Arthur -	43	11 June 1843	182 5 –	48 – –	2 10 –	Royal Navy, from 14 July 1825.
Knox, Marcus - -	45	25 Nov. 1842	164 – –	48 – –	2 10 –	Royal Navy, 1 September 1824 to 3 November 1842.
Laurance, Henry -	68	1 Jan. 1833	200 10 –	72 – –	2 10 –	Royal Navy, 10 May 1808 to December 1827.
Lyons, William - -	59	18 Mar. 1834	200 10 –	108 – –	2 10 –	Royal Navy, 20 March 1810 to 10 September 1825.
Moriss, Edward J. -	63	26 April 1825	200 10 –	72 – –	2 10 –	Royal Navy, from 27 December 1806 to 30 September 1818.
Penfold, George S. -	59	15 Nov. 1823	200 10 –	96 – –	2 10 –	Royal Navy, 1 January 1810 to 28 October 1823.
Poynter, Charles W. -	59	22 Mar. 1831	200 10 –*	96 – –	2 10 –	Royal Navy, 28 August 1811 to 28 May 1833.
Pratt, James - -	62	17 Mar. –	200 10 –*	96 – –	2 10 –	Royal Navy, 13 July 1808 to 16 March 1831.
Robinson, James C. -	53	14 April 1844	182 5 –*	72 – –	2 10 –	Royal Navy and Coast Guard, 1 March 1820 to 21 April 1843.
Roe, Robert B. - -	66	5 Mar. 1830	218 15 –*	48 – –	2 10 –	Royal Navy, October 1803: Lieutenant 1810 to 1816, 1817 to 1819, 1823 to 1830.
Servante, Charles -	58	April 1831	200 10 –	72 – –	2 10 –	Royal Navy, 7 January 1813 to April 1831.
Sharp, Stephen - -	57	1 Jan. 1836	200 10 –	48 – –	2 10 –	Royal Navy, 12 June 1812 to December 1824; Coast Guard, February 1826 to April 1827.
Smyth, George T. -	60	April 1831	200 10 –*	96 – –	2 10 –	Royal Navy, 7 September 1807 to August 1815, and October 1828 to April 1831.
Willcox, Robert -	38	9 Nov. 1848	182 5 –	72 – –	2 10 –	Royal Navy, 6 June 1832 to 7 May 1847.
Civilians (Inspecting) Appointed to Service by Treasury:						
Adam, John - -	58	Mar. 1822	100 – –	75 – –	2 10 –	Royal Navy, 6 July 1811 to 19 January 1817.
Bate, Thomas - -	57	8 Feb. 1826	100 – –	72 – –	2 10 –	Yeomanry, 1822 to date of appointment to Coast Guard.
Heard, Richard -	54	10 June 1824	100 – –	120 – –	2 10 –	- - nil.
Paterson, John W. -	62	30 Mar. 1827	88 & ½-pay	18 – –	2 10 –	With half-pay of 82*l.* 2*s.* 6*d.*; Army, 1809 to 1819.
Prosser, Henry - -	50	24 April –	100 – –	48 – –	2 10 –	- - nil.
Thompson, Robert K.	58	11 Feb. 1823	100 – –	72 – –	2 10 –	- - nil.
Townsend, Walter -	58	4 April 1822	100 – –	24 – –	2 10 –	- - nil.
Lieutenants, Royal Navy:						
Alexander, Norton B.	63	27 July 1827	200 10 –*	- - -	- -	Royal Navy, 3 April 1808 to date of appointment to Coast Guard.
Atkinson, Horatio N.	54	1 April –	200 10 –*	- - -	- -	Royal Navy, January 1817 to July 1834.
Atkinson, Robert L. -	46	2 Jan. 1856	182 5 –*	- - -	- -	Royal Navy, 4 January 1826; Lieutenant, June 1837; still serving in Coast Guard.
Bailey, William (C.) -	42	16 May 1846	182 5 –*	- - -	- -	Royal Navy, 1827 to 1846.
Bainbridge, Henry -	42	24 Oct. 1856	182 5 –*	- - -	- -	Royal Navy and Coast Guard, November 1829 to October 1856.
Bayly, Charles B. -	45	Nov. 1849	182 5 –*	- - -	- -	Royal Navy, 23 September 1823 to April 1849.
Boyle, Hon. Robert F.	38	12 Feb. 1827	182 5 –*	- - -	- -	Royal Navy, June 1833 to April 1855, with short intervals on half-pay.
Bradley, William S. -	59	15 Mar. 1850	200 10 –*	- - -	- -	Royal Navy, June 1810 to 16 February 1825.

* These officers, being on ships' books, have an additional allowance of 1 *s.* 4 *d.* per diem for provisions.

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NAME.	AGE.	Date of Appointment as Chief Officer.	Gross Pay. £.	s.	d.	PREVIOUS SERVICES.
Lieutenants, Royal Navy—*continued.*						
Broonan, Wm. B. -	50	Dec. 1856	182	5	–*	Royal Navy and Coast Guard, 13 January 1830 to December 1856.
Bullen, Richard E. -	47	3 April 1857	182	5	–*	Royal Navy and Coast Guard, 22 May to December 1850, with intervals of half-pay.
Clark, James C. -	40	Dec. 1856	182	5	–*	Royal Navy and Coast Guard, December 1829 to December 1856.
Clark, Robert W. -	42	30 May –	182	5	–*	Royal Navy, from 20 October 1829; Coast Guard to 1 April 1851 to March 1855.
Clarke, Edward F. -	43	Mar. 1848	182	5	–*	Royal Navy, 1829 to 1844.
Clarke, Job B. -	59	18 April 1849	200	10	–	Royal Navy, from 29 May 1811; Coast Guard, 13 January 1847 to October 1848.
Clarke, Edward J. B.	43	11 Sept. 1847	182	5	–*	Royal Navy, from August 1828 to date of appointment to Coast Guard.
Coles, William - -	48	24 Dec. 1844	182	5	–*	Royal Navy, 20 February 1824 to 12 January 1843.
Coppinger, Thomas S.	56	20 Mar. 1841	182	5	–*	Royal Navy, 1 November 1810; all documents lost.
Coppin, Frederick -	64	8 Feb. 1837	200	10	–*	Royal Navy, 9 January 1806 to 11 February 1815; subsequently as Lieutenant 1 year and 8 months at broken intervals.
Cornish, John (*a*) -	60	14 Oct. 1834	200	10	–*	Royal Navy, December 1807 to April 1827; and October 1832 to July 1834.
Cotgrave, Richard -	57	10 Feb. 1839	200	10	–*	Royal Navy, October 1810 to 21 June 1827; 6 September 1831 to 28 November 1831.
Dalyell, James - -	58	23 Sept. 1845	200	10	–	Royal Navy and Coast Guard, 4 January 1814 to May 1827; August 1838 to 28 November 1844.
Davis, Henry B. –	44	6 Oct. 1846	182	5	–*	Royal Navy, 29 March 1827 to 7 December 1843.
Davis, John - -	65	30 Nov. 1847	200	10	–*	Royal Navy, 21 February 1806 to 18 February 1815.
Dawes, Daniel Butler	47	29 Mar. 1853	182	5	–*	Royal Navy, 20 December 1823 to 10 August 1829.
Dewes, George B. -	46	28 Sept. 1850	182	5	–*	Royal Navy, 9 January 1824 to 3 February 1849.
Dickens, Samuel J. -	36	16 Oct. 1856	182	5	–*	Royal Navy, from 13 August 1835.
Dooley, David - -	60	9 Nov. 1831	200	10	–*	Royal Navy, 6 December 1810 to May 1831.
Drew, Josias - -	65	9 Sept. 1843	200	10	–*	Royal Navy, 19 May 1803; Lieutenant, 22 February 1815; still serving in Coast Guard.
Dunsterville, John -	49	14 Nov. 1856	182	5	–	Royal Navy, 1823 to 1848.
Edward, Adams -	65	10 Mar. 1835	200	10	–*	Royal Navy, 5 November 1804 to 1813.
Elliot, David - -	41	June 1852	182	5	–	Royal Navy, appointed January 1829; last paid off 1848.
Ferrall, J. J. O'F. C.	36	24 Nov. 1848	164	–	–	Royal Navy, 1836 to 1844, and 1847 to 1848.
Ferrar, William Aug.	59	5 Dec. 1848	200	10	–*	Royal Navy and Coast Guard, 26 January 1812 to 16 November 1842.
Forbes, Alex. W. -	64	22 Aug. 1848	200	10	–	Royal Navy, appointed 2 September 1807; last paid off 1815.
Foster, Henry D. -	57	Oct. 1840	200	10	–	Royal Navy and Coast Guard, appointed July 1813; last paid off July 1839.
Franklin, John - -	41	26 Jan. 1856	182	5	–*	Royal Navy, Minor Grades previously; then as Lieutenant, from March 1842 to March 1844, and Feb. 1847 to 17 October 1849.
Freese, Auch. T. -	40	24 Oct. 1856	182	5	–*	Royal Navy and Coast Guard, 19 September 1830 to 22 July 1856.
Geary, Wm. C. -	41	6 Oct. 1856	182	5	–*	Royal Navy and Coast Guard, 19 October 1828 to February 1856.
Gill, Harry - -	58	8 Nov. 1836	182	5	–*	Royal Navy, 5 September 1811 to 11 September 1828.
Godden, Joseph S. -	65	1834	200	10	–*	Royal Navy, 1803 to 1815; Agent of Transport, 1824 to 1832.
Goslin, W. H. - -	65	21 Oct. 1843	200	10	–	Royal Navy, 1803 to 1815, and 1824 to 1832; Coast Guard, 1834 to 1838; Revenue Cruiser, 1838 to 1843.
Gould, William -	66	21 Nov. 1839	200	10	–*	Royal Navy, February 1805 to February 1815; Coast Guard, 24 November 1834 to February 1836.
Grant, D. B. G. -	56	25 June 1840	200	10	–*	Royal Navy, 2 July 1813; paid off from "Victory," 1840.
Griffith, Smith - -	57	5 April 1849	200	10	–*	Royal Navy and Coast Guard, 6 November 1812 to February 1849.
Grose, Arthur - -	62	1 Nov. 1849	200	10	–	Royal Navy, appointed 21 October 1806; last paid off, 11 October 1840.
Gutzmer, John -	56	1 Sept. 1837	182	5	–*	Royal Navy, from 1814.
Harris, Francis - -	62	6 Aug. 1833	200	10	–*	Royal Navy, 12 July 1805 to 21 November 1815, and 1826 to October 1830.
Haswell, Charles S. -	55	13 Sept. 1832	200	10	–*	Royal Navy, 25 December 1813 to 26 May 1827.
Hawkey, Charles -	39	22 Aug. 1856	182	5	–	Royal Navy and Coast Guard, from 1831.
Hemer, Robert - -	66	22 Nov. 1847	200	10	–*	Royal Navy, October 1805 to February 1815, September 1827 to August 1828; Revenue Cruiser, August 1829; Coast Guard, July 1839 to July 1844.

(*continued*)

* These officers, being on ships' books, have an additional allowance of 1 *s* 4 *d*. per diem for provisions.

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NAME.	Age.	Date of Appointment as Chief Officer.	Gross Pay. £.	s	d.	PREVIOUS SERVICES.
Lieutenants, Royal Navy—*continued.*						
Hodgskin, James A. -	44	24 May 1849	182	5	–*	Royal Navy, 3 August 1827; paid off from last ship, October 1848.
Jackson, Molesworth J.	27	3 Feb. 1857	164	–	–	Royal Navy, 15 March 1845 to 10 June 1856.
Jeffreys, Richard G. N.	57	26 Oct. 1840	200	10	–	Royal Navy, 28 November 1812 to 1 March 1830; Coast Guard, 23 December 1830 to 30 April 1840; Royal Navy, 1 May 1840 to 25 October 1840.
Jeston, Humphrey -	62	21 Oct. 1841	200	10	–*	Royal Navy, 8 June 1808 to 10 January 1825.
Johnson, John - -	64	31 Dec. 1846	200	10	–*	Royal Navy, 12 September 1806 to 25 November 1815.
Jones, Philip B. -	62	9 Aug. 1848	200	10	–*	Royal Navy 1810 to 1828; Coast Guard, 1829 to 1839.
Kennet, Edward H. -	45	13 Sept. 1847	182	5	–*	Royal Navy, 15 July 1826 to 4 July 1846.
Kinsman, James B. -	47	6 Mar. 1857	182	5	–*	Royal Navy, 1 January 1824 to 21 November 1841, again February 1846 to 1848.
Lafargue, Charles A. -	55	7 June 1842	182	5	–*	Royal Navy from 1814.
Lapidge, Charles H. -	61	16 April 1851	200	10	–*	Royal Navy, May 1808 to 5 May 1844.
Lavington, Thomas -	60	29 Mar. 1838	200	10	–*	Royal Navy, 31 January 1812 to 28 February 1828; Coast Guard, 9 December 1829 to 8 September 1835.
Lett, Stephen J. -	55	3 April 1837	200	10	–	Royal Navy, 26 July 1815 to 4 April 1827.
Lindsay, Colin W. -	46	19 Mar. 1853	182	5	–*	Royal Navy, 14 December 1820; last paid off 18 September 1846.
Loveless, James -	65	29 April 1842	200	10	–*	Royal Navy, 28 November 1804 to 8 February 1815; 16 August 1827 to 26 April 1831; Coast Guard, 24 September 1834 to 29 October 1839.
Mansel, Robert - -	27	1 April 1857	182	10	–*	Royal Navy, September 1843 to December 1855.
Markett, John - -	59	14 July 1838	182	5	–*	Royal Navy, April 1814 to March 1838.
Maxey, Edward -	68	3 Aug. 1847	218	15	–*	Royal Navy, from 1802 to 1821.
Meheux, Thos. Charles	54	11 Sept. 1851	182	5	–	Royal Navy, June 1814; last paid off 13 May 1849.
Mitchell, William -	57	25 June 1840	182	5	–*	Royal Navy, May 1808 to January 1831.
Moubray, Robert H. -	42	13 Feb. 1850	182	5	–*	Royal Navy, 11 February 1830 to 8 November 1847.
Newenham, William T.	57	25 June 1840	182	5	–*	Royal Navy, September 1813, to date of appointment to Coast Guard.
Nickoll, James H. -	63	3 April 1833	200	10	–*	Royal Navy, 3 September 1804 to 6 February 1815; 28 September 1820 to 12 January 1822; and 14 November 1827 to 14 November 1830.
Oxford, John - -	65	7 April 1840	200	10	–*	Royal Navy, 6 April 1807 to 20 May 1822; Coast Blockade, 20 April 1829 to 29 April 1831.
Pace, Edmund H. -	59	13 Feb. 1849	200	10	–*	Royal Navy, 1810 to 1849.
Parke, Frederick -	29	1 Nov. 1856	182	5	–*	Royal Navy, 20 April 1842 to 24 August 1855.
Parry, Robert - -	54	13 Dec. 1834	182	5	–*	Royal Navy, 15 May 1816 to 18 October 1832.
Parsons, William (C.)	63	3 Jan. 1838	200	10	–*	Royal Navy, 18 December 1806 to 28 July 1815; East India Merchant Service, 10 April 1825 to 31 December 1837.
Pearson, Thomas -	63	2 Dec. 1823	200	10	–*	Royal Navy, from April 1807 to 1815.
Petch, Charles A. -	60	4 Sept. 1848	200	10	–	Royal Navy and Coast Guard, from February 1810.
Pooley, George -	57	9 Sept. 1837	200	10	–*	Royal Navy 1813; Lieutenant, December 1820; still serving in Coast Guard.
Powys, Charles E. -	47	23 Mar. 1849	182	5	–*	Royal Navy, 5 September 1822 to 6 June 1842, date last paid off.
Quinlan, Wm. St. L. -	44	13 Sept. 1848	182	5	–*	Royal Navy, 21 January 1829 to 13 December 1847.
Ramsay, John D. -	52	18 Mar. 1833	182	5	–*	Royal Navy, March 1814 to June 1815; 3 December 1818 to 27 April 1829.
Reid, John - -	43	8 Nov. 1856	182	5	–*	Royal Navy, 29 October to November 1847; June 1848 to April 1851; Coast Guard, June 1851 to March 1854; Royal Navy, March 1854 to November 1856.
Royse, William -	52	16 Jan. 1834	182	5	–*	Royal Navy, April 1819 to April 1830.
Royce, Wm. A. V. -	27	9 Nov. 1856	182	5	–*	Royal Navy, 23 August 1843 to 3 January 1856.
Salkeld, Thomas -	68	14 Dec. 1846	200	10	–*	Royal Navy, Minor Grades previously; Lieutenant, 1815.
Senior, James - -	62	5 Nov. 1828	200	10	–	Royal Navy, 21 September 1808 to 4 March 1815; and 22 March 1821 to 15 August 1823.
Shacklock, Edward -	66	16 Jan. 1850	200	10	–*	Royal Navy, 12 October 1809 to February 1814; 20 September 1816 to 30 April 1821.
Short, Samuel F. -	47	26 Aug. 1844	182	5	–*	Royal Navy, 14 March 1823 to 11 July 1844.
Smith, Edward G. -	58	4 June 1833	200	10	–*	Royal Navy, 17 July 1809 to 27 September 1828.
Spencer, Nelson G. -	30	23 Feb. 1856	182	5	–*	Royal Navy, 1840 to 1852; again for six months in two broken periods.

* These officers, being on ships' books, have an additional allowance of 1 *s.* 4 *d.* per diem for provisions.

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NAME.	Age.	Date of Appointment as Chief Officer.	Gross Pay. £. s. d.	PREVIOUS SERVICES.
Lieutenants, Royal Navy—*continued.*				
Spurin, John	66	7 Sept. 1836	200 10 –*	Royal Navy, 1 March 1800 to 23 December 1829.
Steddy, John	66	5 Dec. 1835	200 10 –*	Royal Navy, 10 January 1808 to October 1815.
Sterling, Spencer	56	22 Sept. 1847	182 5 –*	Royal Navy, 1840 to 1852; again for six months for two broken periods.
Stewart, James (C.)	59	19 June 1843	182 5 –*	Royal Navy, from 1 January 1809.
Strong, Joseph T.	54	14 Oct. 1836	182 5 –*	Royal Navy, July 1816 to 3 July 1830.
Strorer, Samuel	67	21 Nov. 1839	218 15 –*	£.24 per annum for visiting one station; Royal Navy, Minor Grades previously, Lieutenant of 1814.
Stubbin, John	67	9 July 1834	200 10 –	Royal Navy, 10 August 1822 to October 1824.
Synge, Robert	44	5 Dec. 1839	164 – –	Royal Navy, 1825 to 1839.
Tayler, George Skene	40	Mar. 1849	182 5 –	Royal Navy, August 1831 to October 1841.
Thomas, William	61	10 June 1850	200 10 –	Royal Navy, 31 August 1808 to October 1825; Admiralty Agent, 1843 to 1849.
Tomlin, George W.	60	Feb. 1849	200 10 –*	Royal Navy, 18 November 1809 to 28 April 1827; Coast Guard, November 1832 to January 1834; Coast Guard and Revenue Cruisers, November 1836 to February 1849.
Travers, James	60	2 June 1846	200 10 –	Royal Navy, from December 1811.
Wall, Henry	50	10 Oct. 1849	182 5 –*	Royal Navy, 1823 to May 1848.
Warren, Charles D.	59	Feb. 1837	200 10 –	Royal Navy, 1810 to 1830; Coast Guard, July 1834 to March 1836.
Wells, Edward F.	55	4 Oct. 1839	182 5 –*	Royal Navy, 1811 to April 1836.
Welsh, William	63	April 1839	182 5 –*	Royal Navy, 1804 to 1808, and from 1812 to 1830; Coast Guard, June 1833 to June 1834.
Williams, Frederick	27	Jan. 1836	182 5 –*	Royal Navy, October 1846 to December 1855.
Wilson, Spencer Maryon		21 May 1857	182 10 –*	Royal Navy.
Woodham, William H.	62	12 July 1839	200 10 –	Royal Navy, 1824 to 1829; Chief Officer Coast Guard, 6 April 1829 to 5 April 1839.
Young, Thomas	62	2 Aug. 1833	200 10 –*	Royal Navy, 22 November 1808 to 11 August 1826.
MASTERS, ROYAL NAVY:				
Barrett, William	58	28 Dec. 1848	200 10 –*	Post-office Packets, 1820 to 1829; Royal Navy, June 1829 to 13 October 1848.
Beach, Hugh D.	38	17 July 1856	200 10 –*	Royal Navy, April 1848 to December 1850; Coast Guard, March 1851 to 1854.
Beckett, James F.	40	3 Jan. 1855	200 10 –*	Royal Navy, 30 October 1830 to 30 October 1854, with short intervals on half-pay.
Blackford, William	42	20 Mar. 1853	200 10 –*	Royal Navy, 26 August 1830 to 31 January 1849.
Burney, William J. W.	51	14 Dec. 1847	200 10 –	Royal Navy previously.
Burney, Henry D.	41	May 1856	200 10 –*	Royal Navy and Coast Guard from 1825.
Byford, William	41	21 Jan. 1855	200 10 –*	Royal Navy and Coast Guard, February 1831 to 31 December 1854, with short intervals on half-pay.
Chown, Peter	55	24 April 1849	182 5 –	Royal Navy, 3 April 1823 to March 1843.
Colborne, John C.	57	13 April 1847	237 – –*	Royal Navy, 1811 to 1815; 1823 to 1825, and 1826 to 1827.
Collier, George	42	21 Sept. 1850	200 10 –	Royal Navy, February 1828 to 26 December 1845.
Dillon, John	52	10 Jan. 1852	200 10 –*	Royal Navy, from 4 January 1830 to May 1849, and October 1850 to December 1851.
Garner, John	46	16 Oct. 1849	182 5 –	Royal Navy, 1 September 1824 to August 1847, with short intervals on half-pay.
Giles, George	37	25 May 1857	182 10 –*	Royal Navy, November 1852 to February 1857.
Graham, Robert B.	49	25 Oct. 1849	200 10 –	Royal Navy, 27 August 1827 to 25 September 1841, and 28 June 1845 to 9 January 1849.
Greet, William St.	41	27 Nov. 1854	182 5 –*	Royal Navy, September 1838 to August 1854.
Hales, John	53	15 Oct. 1850	200 10 –	Royal Navy, 15 September 1826 to 2 September 1833.
Halloran, Alfred L.	48	15 Feb. 1853	182 5 –	Royal Navy, 16 January 1825 to 30 July 1851.
Harper, Henry	44	Feb. 1855	182 5 –	Royal Navy, May 1826 to February 1845; Coast Guard, August 1848 to May 1854; Royal Navy, May 1854 to October 1854.
Hooper, Benjamin J.	37	19 June 1857	182 10 –*	Royal Navy, 3 November 1840 to 20 June 1856.
Huss, Thomas	45	14 Aug. 1855	200 10 –*	Royal Navy, 9 April 1827 to 25 March 1855.
Hutchings, Henry	40	6 Jan. 1857	200 10 –*	Royal Navy, 16 January 1839.
Jenkins, John W. R.	46	22 Aug. 1848	182 5 –	Royal Navy, 24 April 1827 to 30 April 1847.
Johns, Stephen	46	2 Nov. 1852	182 5 –*	Royal Navy and Coast Guard, 8 March 1825 to July 1851.
Kellock, John	44	6 May 1857	182 10 –*	Royal Navy, March 1827 to January 1853; Coast Guard, March 1854 to February 1855; Royal Navy, 19 February 1855 to November 1856.
Kent, Frederick J.	45	6 Mar. 1851	200 10 –*	Royal Navy, 6 June 1827, paid off 28 August 1847.
Lark, Samuel	54	13 Nov. 1857	200 10 –*	Royal Navy, Second Master, 17 January 1827; Master, 17 August 1838.

(*continued*)

* These officers, being on ships' books, have an additional allowance of 1*s.* 4*d.* per diem for provisions.

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NAME.	Age.	Date of Appointment as Chief Officer.	Gross Pay. £. s. d.	PREVIOUS SERVICES.
Masters, Royal Navy—*continued.*				
Loney, Peter - -	41	27 Mar. 1850	200 10 –*	Royal Navy, 1 August 1829 to April 1848.
Loverid, George H. -	43	22 Dec. 1854	182 5 –	Royal Navy, 30 July 1828 to 23 November 1854.
Mudge, Richard B. -	49	30 June 1852	200 10 –*	Royal Navy, 28 February 1826 to 14 September 1847.
Osmer, Thomas -	44	5 July 1855	200 10 –*	Royal Navy, 27 June 1827, paid off 8 October 1854.
Potter, Thomas -	37	3 Feb. 1857	200 10 –*	Royal Navy, 3 July 1840 to 16 October 1848, and from 25 May 1849 to 5 September 1856.
Pritchard, John S. -	54	6 May 1848	182 5 –	Royal Navy, 11 June 1825 to 9 November 1843.
Pyper, James - -	33	4 Nov. 1856	200 10 –*	Royal Navy, September 1838 to September 1856.
Pyper, William C. -	35	2 April 1857	182 5 –	Royal Navy, 15 November 1839 to 26 October 1848; Coast Guard, 30 October 1848 to 21 April 1854; Royal Navy and Coast Guard Cruisers, 22 April 1854 to 3 March 1857.
Richards, George -	37	23 Feb. –	182 5 –	Royal Navy, 29 November 1838 to 27 September 1856.
Rogers, John - -	51	10 Sept. 1853	218 15 –*	Royal Navy, January 1827 to 10 September 1853.
Saunders, Richard T. -	42	6 Feb. 1857	182 5 –*	Royal Navy, December 1834 to September 1856.
Sclater, Hugh John -	54	11 April 1848	182 5 –	Royal Navy, March 1820 to 1848 (on reserved half-pay list).
Scott, Charles C. -	30	30 Oct. 1854	182 5 –*	Royal Navy, 5 August 1843 to 13 September 1853.
Simpson, Benjamin -	47	3 Sept. 1851	182 5 –*	Royal Navy, 4 September 1848 to 26 August 1851.
Studwell, Robert -	47	15 Oct. 1856	237 – –*	Royal Navy, from November 1826 to December 1854, with intervals on half pay.
Sullivan, James T. -	41	3 Mar. 1853	200 10 –	Royal Navy, 19 October 1843 to 5 October 1848.
Symons, John - -	38	13 Jan. 1857	200 10 –*	Royal Navy, April 1839 to 23 August 1856, with short intervals on half pay.
Warren, Richard H. -	46	24 Jan. –	200 10 –*	Royal Navy, 16 July 1847; last paid off, October 1856.
Way, John - -	42	13 Jan. –	200 10 –*	Royal Navy, 13 July 1838; Second Master, July 1842; Master, 10 June 1850.
Ward, Richard W. -	35	8 May –	182 10 –*	Royal Navy, April 1843; last paid off, May 1856.
Webb, Henry - -	42	15 Sept. 1847	182 5 –	Royal Navy, 21 October 1829; last paid off, 9 August 1847.
White, Richard O. -	41	8 Jan. 1857	182 5 –*	Royal Navy, from June 1842; Coast Guard, 14 May 1852 to 1 August 1853.
Williams (*a*), Wm. H.	47	6 Feb. 1851	200 10 –	Royal Navy, from 4 February 1827.
Wilson, George -	44	8 June 1854	200 10 –*	Royal Navy, 9 April 1825 to 22 April 1847.
Wood, William -	60	Nov. 1847	218 15 –	Royal Navy, February 1811 to October 1834.
MARINE OFFICERS:				
Davies, John Henry, 2d Lieutenant.	63	28 Aug. 1828	183 16 3	Royal Marines, May 1808 to March 1828.
Hutton, William, 1st Lieutenant.	50	17 April 1852	173 2 6	Royal Marines, 26 November 1824 to 27 September 1837.
Lloyd, Samuel, 2d Lieutenant.	60	17 April 1848	145 15 –	Royal Marines, February 1809 to April 1816; Coast Guard, November 1825 to September 1833; Stipendiary Magistrate, Jamaica, and Superintendent of Convicts, Norfolk Island, September 1833 to February 1847.
Molesworth, Arthur J., 1st Lieutenant.	46	14 May 1847	173 2 6	Royal Marines, 20 March 1830 to 24 March 1840.
Phillips, George, 2d Lieutenant, retired.	61	22 Aug. 1828	142 15 –	Royal Marines, 5 August 1812 to 22 December 1822.
Shoveller, W. K., Captain.	48	27 June 1853	218 12 4	Royal Marines, 2 October 1829 to 12 July 1848.
Whiting, George W., 1st Lieutenant.	34	12 Aug. 1854	173 2 6	Royal Marines, 1838 to 1847.
CHIEF OFFICERS OF THE SECOND CLASS:				
Aldrich, Robert F. -	45	1 May 1855	101 17 11*	Coast Guard, from 29 November 1831.
Bath, Henry - -	44	19 Jan. 1857	101 17 11*	Royal Navy, 1 December 1826 to 17 January 1835; Coast Guard, from 22 October 1835.
Harry, John C. -	56	4 May –	101 17 11*	Coast Guard, from 14 March 1821.
Hawkins, William -	47	5 Feb. 1856	101 17 11*	Merchant Service, March 1823 to November 1831; Coast Guard, from 25 November 1831.
Pearce, James - -	44	4 May 1857	101 17 11*	In Revenue Cruisers and Coast Guard, from 9 February 1833.
Petts, John - -	44	4 May –	101 17 11*	In Revenue Cruisers and Coast Guard, from 22 June 1828.

* These officers, being on ships' books, have an additional allowance of 1 *s.* 4 *d.* per diem for provisions.

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NAME.	AGE.	Date of Appointment as Chief Officer.	Gross Pay. £. s. d.	PREVIOUS SERVICES.
Second Masters, Royal Navy:				
Horwood, George	45	January 1849	146 – –	Royal Navy, August 1827 to November 1848.
Hughes, Charles M.	32	13 Mar. 1855	146 – –*	Royal Navy, December 1840 to 9 March 1855.
Hutchings, John	31	5 Nov. 1853	146 – –*	Royal Navy, 5 August 1843 to 21 June 1852.
Lidstone, William	48	28 Oct. 1840	146 – –	Royal Navy, 29 August 1825 to September 1848.
Stovin, George	37	1 Mar. 1853	146 – –	Royal Navy, 22 June 1834 to August 1848; Coast Guard, 23 September 1848 to 20 August 1851; Royal Navy, 21 August 1851 to 25 January 1853.
Civilians appointed by Admiralty:				
Andrews, George W.	43	6 May 1853	146 – –	Merchant Service, June 1830 to April 1853.
Beatson, Godfrey B.	29	14 Nov. 1854	146 – –	Revenue Cruiser four years, but held no appointment.
Bryan, James B.	40	23 Aug. 1854	146 – –	Honourable East India Company and Merchant Service, August 1832 to March 1843; Customs, Australia, 1844 to 1853.
Campbell, John	50	30 May 1848	146 – –	Honourable East India Company and Merchant Service, June 1821 to May 1834.
Collins, John C.	52	25 May 1854	146 – –	Honourable East India Company and Merchant Service, 1823 to 1832.
Douglas, John	57	21 Jan. 1848	146 – –	Honourable East India Company and Maritime Service, February 1814 to October 1822.
Freaver, Osmond C.	42	19 April 1854	146 – –	Royal Navy, 1 May 1830 to 15 May 1839.
FitzGerald, Fred. C.	28	20 April –	146 – –	Royal Navy, 15 January 1845 to 23 September 1851.
Freeman, Whiteman	57	15 June 1848	146 – –	Honourable East India Company's Service, 25 March 1814 to 20 June 1826; Merchant Service, 1827 to 1832.
Garrett, Horatio H.	32	22 Aug. 1854	146 – –	Indian Navy, 1841 to 1851.
Gunning, John F.	47	26 Aug. –	146 – –	Honourable East India Company's Service, from May 1826 to June 1834; three voyages in Peninsular and Oriental Company's ships, &c.
Hall, Walter	50	22 Jan. 1856	146 – –	Australian and Pacific Mail Service, September 1853 to 21 April 1854.
Harris, Frederick	27	7 Sept. 1853	146 – –	Mercantile Marine, 4 September 1848 to 4 September 1849.
Harrison, John	53	July 1848	146 – –	Indian Navy, 1815 to 1835.
Higgins, Richard	46	12 Sept. 1855	146 – –	Joined Indian Navy 1 October 1840, resigned 31 March 1844.
Holloway, P. A.	45	13 Dec. –	146 – –	Royal Navy, June 1824 to 1829.
Hood, Arthur	38	11 May 1853	146 – –	Merchant Service.
Kitching, William T.	43	30 July 1847	146 – –	Merchant Service, from 1838 to joining Coast Guard.
Lapenoliere, Thomas	45	8 Feb. –	146 – –	Royal Navy, September 1828 to September 1841.
Lay, Henricus J.	27	7 April 1854	146 – –	East India Naval Service, 1844 to 1854.
Leetham, Thomas	34	9 Aug. 1855	146 – –	Merchant Service and Royal Navy, 1842; obtained grant of land in Australia.
Lidderdale, William	53	15 Nov. 1848	146 – –	Honourable East India Company's Service, March 1819 to June 1834; commanded Merchant ship from December 1838 to January 1847.
Littlehales, Baker J.	46	18 May –	146 – –	Honourable East India Company and Merchant Service, 29 December 1821 to August 1845.
Maingay, Revoire	48	5 Aug. –	146 – –	Merchant Service, June 1822 to September 1823; East India Service, June 1824 to September 1828.
M'Kerlie, C. W. M. S.	45	12 Dec. 1855	146 – –	East India Company and Merchant Service, from 6 March 1829 to June 1853.
Menzies, Brunswick	33	23 May 1853	100 – –	Lieutenant, Her Majesty's 46th Regiment; appointed 4 March 1842, retired 13 August 1848.
Miller, John	54	2 Feb. 1849	146 – –	East India Company's Mercantile Marine, 1819 to 1829; subsequently in command of Merchant ships.
Morgan, J. G.	49	17 Aug. 1848	146 – –	East India Company's Merchant Service, December 1821 to April 1834.
Neate, William H.	30	18 Aug. 1855	146 – –	Royal Navy, 12 July 1842 to 9 July 1846.

(*continued*)

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NAME.	Age.	Date of Appointment as Chief Officer.	Gross Pay.	PREVIOUS SERVICES.
Civilians appointed by Admiralty—*continued.*			£. s. d.	
Page, John F. - -	- -	2 June 1847	146 – –	No record in office.
Palmer, Thomas -	29	18 Mar. 1851	146 – –	Royal Navy, 24 January 1845 to 19 April 1849.
Pawle, William H. -	44	2 May 1848	146 – –	Royal Navy and Revenue Cruisers, from 1 September 1829 to 4 January 1844.
Rees, Lewis - -	61	26 Oct. 1846	146 – –	Royal Navy, March 1810 to April 1817.
Roe, Richard J. -	36	9 Aug. 1855	146 – –	Merchant Service and East India Company's War Steamers, 1 December 1843 to 15 May 1850.
Rose, Frederick E. -	43	24 Oct. 1853	146 – –	Royal Navy, 1 November 1827 to February 1845.
Saunders, Henry -	47	Nov. 1850	146 – –	Royal Navy, from 1823 to 1831.
Sercombe, John -	61	23 Nov. 1846	146 – –	Royal Navy, from 1807 to 1814; East India Company's Service until 1828; Honourable East India Company's Steamer "Queen," 1839 to 1841.
Sheppard, John - -	45	20 May 1848	146 – –	Indian Navy, 1 June 1828 to 8 February 1840.
Stapleton, R. K. C. -	58	7 Sept. 1853	100 – – and half-pay.	With half-pay of 73*l.* per annum; joined Army 1814; retired on half-pay unattached 1827.
Symons, John - -	49	15 Mar. 1855	146 – –	Commanding ships chartered by Government and East India Company's Service for conveyance of Troops, 1837 to 1846.
Synge, Noah H. N. -	46	Sept. 1847	146 – –	Four years Honourable East India Company's ships; no record of dates.
Thomson, John -	52	15 Jan. 1849	146 – –	Royal Navy, January 1818 to July 1819; Honourable East India Company's Service, August 1819 to April 1833; Merchant Service, 1833 to 1848.
Tudor, Adolphus -	49	Mar. 1853	146 – –	Royal Navy, from November 1819 to September 1824; Honourable East India Company's Service from 1824 to 1833; Commander of an East India ship, 1845 to 1852.
Wake, Fenton - -	38	7 Sept. –	146 – –	Merchant Service and East India Service from 1833 to 1849.
Walker, William W. -	38	19 Nov. 1847	146 – –	Royal Navy, November 1833 to June 1839; and then in Mexican Navy, Merchant Service.
Wallinger, John A. -	35	6 July 1854	146 – –	Honourable East India Merchant Service, 1836 to 1841; West India Mail Service, 1845 to 1849.
Webb, Jonathan E. -	39	27 Nov. 1846	146 – –	Merchant Service, 25 August 1834 to 25 July 1837; Honourable Company's Bengal Steam Service, 26 July 1837 to 6 May 1841.
White, James K. -	39	April 1848	146 – –	Honourable East India Company's Service, 1834 to 1847.
Williams, Alfred B. -	42	11 April 1855	146 – –	Royal Navy, February 1829 to February 1830; Portuguese Navy, January 1832 to March 1834; Spanish Navy, July 1835 to August 1837; Peninsular and Oriental Company, November 1843 to June 1847.
Wollaston, G. W. -	44	8 Nov. 1854	146 – –	With Indian Pension of 125*l.* per annum; Indian Navy, 16 April 1830 to 2 March 1846.
Woodrow, Thomas R.	39	15 Oct. 1853	146 – –	Honourable East India Company's Service, December 1832 to April 1834; Merchant Service from 1835 to 1849.
Yeats, George W. -	34	13 Sept. –	146 – –	Mercantile Marine, May 1836 to July 1846.
Civilians appointed by Treasury:				
Aldrich, Robert -	65	Mar. 1817	100 – –	Revenue Cruisers and Coast Guard from 25 March 1811.
Baldwin, Henry -	53	13 Aug. 1827	100 – –	- - nil.
Bernard, Adderley -	62	14 Nov. 1825	100 – –	Royal Navy, 29 June 1803 to 26 June 1816.
Bolt, Jonathan - -	63	10 Jan. 1817	100 – –	Revenue Cruisers, April 1812 to 5 January 1817.
Burtchael, George -	58	6 Jan. 1823	100 – –	Royal Navy, 27 May 1813 to 19 January 1816.
D'Alton, Edward N. -	61	21 Jan. 1821	100 – –	Royal Navy, 25 November 1808 to February 1814, and from 14 January 1816 to 1820.
Edwards, Richard -	55	27 May 1827	100 – –	Customs, July 1816 to December 1821; Coast Guard, 22 January 1822 to 27 May 1827.
Glover, Thomas B. -	51	May 1827	100 – –	- - nil.
Gowlland, Thomas -	51	5 April 1827	100 – –	- - nil.
Harry, James - -	58	31 Mar. 1827	100 – –	Three years in Merchant Service; Coast Guard, from 1820.
Harvey, William R. -	62	Jan. 1826	100 – –	Royal Navy, January 1813 to October 1821.
Higden, William H. -	60	3 Jan. 1827	100 – –	Royal Navy, from 1805 to 1814, all certificates lost.

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NAME.	Age.	Date of Appointment as Chief Officer.	Gross Pay.			PREVIOUS SERVICES.
Civilians appointed by Treasury—*continued.*			£.	s.	d.	
Hoad, William - -	64	5 Jan. 1822	100	–	–	- - nil.
Hunter, Stephen -	66	17 Jan. 1823	100	–	–	- - nil.
Irwin, Burroughs -	61	13 April 1827	100	–	–	Revenue Cruisers, 1820 to 1827.
Jones, George C. -	61	10 Nov. 1823	100	–	–	Royal Navy, 7 February 1811 to 25 May 1816; "Redbreast," Revenue Cruiser, 7 November 1822 to 5 July 1823.
Lawton, Robert -	49	June 1828	100	–	–	- - nil.
Murrow, William -	69	19 July 1810	100	–	–	Revenue Cruizers, 6 July 1806 to 19 July 1810.
Stap, John - -	64	14 Feb. 1817	100	–	–	Two Years in hired armed vessels.
Tippett, Thomas -	63	18 Jan. 1821	100	–	–	Honourable East India Company, August 1807 to March 1816.
Webb, Thomas - -	61	17 Nov. 1823	100	–	–	- - nil.
White, Richard -	69	20 Dec. 1825	100	–	–	In Revenue Cruisers and Coast Guard, from 22d January 1807.
Williams, John -	56	21 Oct. 1821	100	–	–	Ditto from 15 June 1810.
World, Thomas - -	67	16 Dec. 1819	100	–	–	Royal Navy, July 1809 to 13 July 1816; and Coast Guard, from March 1817.
ACTING CHIEF OFFICERS:						
Barrett, James - -	42	3 Oct. 1849	100	–	–	Revenue Cruisers, 1 August 1829 to December 1846.
Beatty, Charles - -	49	26 Sept. 1854	100	–	–	Ditto, from 5 April 1835 to date of appointment to Coast Guard.
Blainey, Malachi H. -	43	19 July 1853	100	–	–	Ditto, from November 1841 ditto.
Browne, Matthew -	55	12 Jan. 1850	100	–	–	Ditto, from 16 March 1817 ditto.
Carr, Charles S. -	35	13 Nov. 1854	100	–	–	Ditto, from 5 August 1845 ditto.
Cuscadden, William -	56	Jan. 1850	100	–	–	Ditto, from 1823 ditto.
Drayton, George -	48	28 May 1856	100	–	–	Ditto, from December 1836 ditto.
Fennings, Edward N.	35	8 Dec. 1853	100	–	–	Ditto, from 1 March 1841 ditto.
Jamison, Francis H. -	49	May 1854	100	–	–	Ditto, from 1836 ditto.
M'Masters, Robert -	58	18 Jan. 1854	100	–	–	Ditto, from 16 Sept. 1821 ditto.
Nash, Robert E. -	59	April 1855	100	–	–	Ditto, from 15 March 1818 ditto.
Ridge, John - -	46	Dec. 1854	100	–	–	Ditto, from 17 December 1838 ditto.
Spacklin, James -	51	20 June 1856	100	–	–	Ditto, from August 1828 ditto.
Underwood, John -	52	7 Feb. 1853	100	–	–	Ditto, from 31 July 1825 ditto.
Wrake, George - -	40	1 July 1856	100	–	–	Ditto, from 19 May 1829 ditto.

Coast Guard Office,
July 1857.

Charles Eden, Commodore,
Comptroller General.

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COAST GUARD.

RETURN of the Names, Age, Date of Appointment, and Gross Pay and Allowances of all Persons now Employed as CHIEF OFFICERS of COAST GUARD; showing their previous Services, whether Naval or Civil, with Date of Appointment to, and Discharge therefrom.

(*Mr. Butler Johnstone.*)

Ordered, by The House of Commons, *to be Printed,*
28 *July* 1857.

216—Sess. 2.

Under 2 *oz.*

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DOVER MAIL PACKET CONTRACT.

RETURN to an Order of the Honourable The House of Commons, dated 15 May 1857;—*for*,

RETURN "of the Number and Names of the VESSELS employed in the MAIL CONTRACT SERVICE from *Dover*; their STEAM POWER, TONNAGE, and NAMES of COMMANDERS, and whether manned by *British* Seamen, and how often and when last officially Surveyed; such Return being made up Year by Year since the Commencement of the Contract; stating whether, during the same Period, any Government Vessels have been Lent to the Contractors, and, if so, how often, and for what Time and on what Terms."

Admiralty, 23 May 1857.

C. H. PENNELL, Chief Clerk.

RETURN of the Number and Names of the VESSELS employed in the MAIL CONTRACT SERVICE from *Dover*; their STEAM POWER, TONNAGE, and NAMES of COMMANDERS, and whether manned by *British* Seamen, and how often and when last officially Surveyed.

Date of Contract, 20 June 1855.	NAME.	Power.	Tonnage.	COMMANDER.	Whether Manned by British Seamen.	How often Surveyed.	When last Surveyed.
1855/56 - -	Dover - - -	100	280	John Watson -	British -	April and October.	
	Violet - - -	120	300	Edmund Lyne -	British -		
	Vivid, late Onyx -	120	300	Luke Smithett -	British -		
	Garland - - -	120	300	John Hammond -	Partly -		
	Imperatrice - -	100	308	John Warman, succeeded by John Watson.	Partly -		
	Queen - - -	100	308	John Parker -	Partly -		
	Ondine - - -	100	- -	- - - - -	- -		
1856/57 - -	Vivid, late Onyx -	120	300	Luke Smithett -	British -		15 April 1857.
	Violet (lost in Jan. 1857).	120	300	Edmund Lyne -	British -		1 Nov. 1856.
	Garland (changed to Alliance Nov. 1856.)	120	300	John Hammond -	Partly -		1 Nov. 1856.
	Imperatrice - -	100	308	John Pittock -	Partly -		25 April 1857.
	Queen - - -	100	308	John Parker -	Partly -		25 April 1857.
	Ondine - - -	80	250	Thomas Keigwin -	Partly -		25 April 1857.
	Alliance - - -	120	300	William Pattison -	Partly -		– April 1857.

Lent to the Contractor Her Majesty's ship Vivid, from 15th of February 1857 to 14th of May 1857.

Lent to the Contractor Her Majesty's ship Princess Alice, from 27th of January 1857 to 17th of April 1857.

These two old Packets were lent without furniture or cabin fittings, on condition that the Contractor insured them for their full value on behalf of the Admiralty.

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DOVER MAIL PACKET CONTRACT.

RETURN of the Number and Names of the VESSELS employed in the MAIL CONTRACT SERVICE from *Dover*; their STEAM POWER, TONNAGE, and NAMES of COMMANDERS, and whether manned by British Seamen, and how often and when last officially Surveyed.

(*Mr. Hankey.*)

Ordered, by The House of Commons, *to be Printed,*
4 *June* 1857.

67—Sess. 2.

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DOVER MAIL PACKET CONTRACT.

RETURN to an Order of the Honourable The House of Commons, dated 20 July 1857;—*for*,

AN AMENDED RETURN "of the Number and Names of the VESSELS employed in the MAIL CONTRACT SERVICE from *Dover*; their Steam Power, Tonnage, and Names of Commanders; and whether manned by British Seamen; and how often, and when last Officially Surveyed; such Return being made up year by year since the commencement of the Contract; stating whether during the same Period any Government Vessels have been lent to the Contractors, and if so, how often, and for what Time, and on what Terms."

—	NAME.	Power.	Tonnage.	Commander.	Whether manned by British Seamen.	How often Surveyed.	When last Surveyed.	REMARKS.
1st April 1854 to 31st March 1855.	Onyx - -	120	300	Werter Clarke - -	British.			
	Violet - -	120	300	Edmund Lyne - -	British.			
	Dover, or Undine	100	280	John Warman - -	British.			
	Ondine - -	80	250	John Hammond -	British.			
	Queen - -	100	308	Henry Moore - -	French and British.			
	Imperatrice -	100	308	John Parker - -	French and British.			
1st April 1855 to 31st March 1856.	Vivid, late Onyx	120	300	Luke Smithett * (nominal).	British - -	- -	- - -	* The regulated number of commanders were on the Contractor's establishment, but not regularly attached to any particular vessel.
	Violet - -	120	300	Edmund Lyne - -	British.			
	Dover, or Undine	100	280	John Watson - -	British - -	- -	- - -	Lost, May 1855.
	Ondine - -	80	250	part of time, John Hammond and John Pittock.	French, chiefly.			
	Queen - -	100	308	John Parker - -	French, chiefly.			
	Imperatrice -	100	308	John Warman, succeeded by John Watson.	French, chiefly.			
	Garland - -	120	300	John Hammond -	British and French.			
1st April 1856 to 1857.	Vivid, late Onyx	120	300	Luke Smithett † (nominal).	British - -	4 times (*a*)	21 Apr. 1857	† Commanders frequently changed during this year.
	Violet - -	120	300	Edmund Lyne, succeeded by Werter Clarke.	British - -	4 times (*a*)	3 Nov. 1856	Lost, January 1857.
	Ondine - -	80	250	Thomas Keigwin -	chiefly French, up to November.	twice (*a*)	3 June 1857	Now under repair, for English service.
	Queen - -	100	308	John Parker - -	French, chiefly.			
	Imperatrice -	100	308	John Pittock - -	French, chiefly.			
	Alliance, late Garland.	120	300	William Pattison -	French, chiefly -	3 times (*a*)	3 Nov. 1856	

(*a*) These surveys were made by officers of the Board of Trade, under the Merchant Shipping Act; in addition to which, the vessels are inspected every quarter by Commander M'Ilwaine, R. N., Superintendent of the Packet Service at Dover.

Lent to Contractor:—H. M. S. "Garland," from 1st April 1854 to 20th August 1854.
H. M. S. "Princess Alice," from 23d August 1854 to 14th February 1855.

N. B.—These vessels were lent to the Contractor in order to enable him to commence the service on 1st April 1854, instead of 1st October 1854, which was the date named in his tender.

Lent to Contractor:—H. M. S. "Vivid," from 15th February 1857 to 14th May 1857.
H. M. S. "Princess Alice," from 27th January 1857 to 17th April 1857.

N. B.—These vessels were lent to the Contractor ("Vivid" without furniture or cabin fittings), on condition that the Contractor insured them for their full value, on behalf of the Admiralty.

Admiralty, 20 July 1857.

(signed) *Robt. S. Evans*, Acting Chief Clerk.

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DOVER MAIL PACKET CONTRACT.

AN AMENDED RETURN of the Number and Names of VESSELS employed in the MAIL CONTRACT SERVICE from *Dover*; their Steam Power, Tonnage, and Names of Commanders; and whether Manned by British Seamen, and how often and when last Officially Surveyed.

(*Mr. Baring.*)

Ordered, by The House of Commons, *to be Printed,*
21 *July* 1857.

67—I.—Sess. 2.

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FREIGHT MONEY (GREENWICH HOSPITAL).

RETURN to an Order of the Honourable The House of Commons, dated 16 July 1857;—*for*,

A RETURN "of the several Sums of FREIGHT MONEY received by the TREASURER of GREENWICH HOSPITAL, since the 11th day of May 1855, with the Date of such Payments, and whether on Public or Private Account; and of the NAME of the SHIP or VESSEL in which the Treasure was conveyed, and of the CAPTAIN or OFFICER commanding the same (in continuation of Parliamentary Paper, No. 238, of Session 1855)."

Admiralty, 23 July 1857.

ROBERT S. EVANS, *pro* Chief Clerk.

(*Sir George Brooke Pechell.*)

Ordered, by The House of Commons, *to be Printed.*
30 *July* 1857.

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RETURN of FREIGHT on TREASURE received by GREENWICH HOSPITAL, between the 11th day of May 1855 and the 16th day of July 1857.

Date of Payment.	NAME of SHIP.	NAME of COMMANDER.	Public Treasure. £. s. d.	Private Treasure. £. s. d.
1855:				
14 May	Oberon	G. J. Gardiner	- - -	11 11 6
18 „	Triton	Henry Lloyd	3 13 –	—
21 June	Barracouta	F. H. Stirling	- - -	3 12 11
30 „	Crane	Thomas Miller	- - -	– 8 5
30 „	Bittern	E. W. Vansittart	1 13 3	—
30 „	Rattler, &c.	A. Melluish	1 9 6	—
30 „	Rapid	George Blane	– 17 3	—
5 July	Calliope	J. C. Fitzgerald	- - -	108 10 9
31 „	Lily	John Sanderson	- - -	159 4 9
4 August	Amphitrite	Charles Frederick	- - -	371 14 5
4 „	Nereus	A. M. P. Mackey	- - -	11 4 11
4 „	Virago	Edward Marshall	- - -	738 13 9
4 „	Ditto	Ditto	- - -	42 15 8
31 „	Oberon	G. J. Gardiner	- - -	11 11 6
21 September	Rattler	A. Melluish	- - -	250 17 6
21 „	Ditto	Ditto	2 4 3	—
28 „	Racehorse	E. H. Barnard	– 17 –	—
28 „	Snake	H. F. M. Killop	9 2 6	—
28 „	Gorgon	R. B. Crawford	18 5 6	—
28 „	Medina	H. B. Berresford	25 9 3	—
9 October	Tyne	P. Wellington	7 2 2	—
12 „	Hermes	E. G. Fishborne	20 12 11	—
19 „	Virago	E. Marshall	- - -	323 18 10
3 November	Penelope	Sir W. S. Wiseman	3 16 9	—
3 „	Ditto	Ditto	8 8 7	—
23 „	Fantome	J. H. Gennys	30 – 4	—
23 „	Ditto	Ditto	5 5 11	—
27 „	Pluto	N. B. Beddingfield	3 13 1	—
30 „	Plumper	J. A. L. Wharton	5 – 10	—
30 „	Pluto	H. A. Clavering	- - -	2 1 –
30 „	Vixen	T. L. Barnard	- - -	5 17 –
27 December	Racehorse	E. H. Barnard	3 8 9	—
31 „	Rifleman	W. H. Christian	- - -	3 19 11
31 „	Rapid	G. Blane	- - -	– 5 2
1856:				
4 January	Rattlesnake	Henry Trollope	- - -	161 19 –
4 „	Queen	F. T. Mitchell	2 13 2	—
26 „	Niger	H. W. Hire	- - -	1 15 9
31 „	Spartan	Sir W. Hoste	- - -	10 8 4
25 February	Encounter	G. W. D. O'Callaghan	- - -	357 6 6
25 „	Ditto	Ditto	- - -	8 9 7
27 „	Barracouta	F. D. A. Fortescue	- - -	1 10 4
10 March	Agamemnon	Sir Thomas Pasley	3 13 –	—
30 „	Himalaya	B. P. Priest	3 8 –	—
10 April	Juno	S. G. Freemantle	- - -	– 6 3
25 „	Shearwater	George P. Heather	20 5 7	—
25 „	Ditto	Ditto	17 1 3	—
3 May	Brisk	A. J. Curtis	- - -	1,339 14 3
5 „	Encounter	G. W. D. O'Callaghan	- - -	29 13 9
21 June	St. Jean d'Acre	George St. V. King	8 10 3	—
21 „	Dart	J. P. McClure	14 9 10	—
25 „	Fantome	J. H. Gennys	- - -	5 12 6
25 „	Ditto	Ditto	- - -	312 3 2
27 „	Bittern	E. V. Vansittart	- - -	40 4 –
24 July	Medina	H. B. Berresford	- - -	1 3 3
29 „	Encounter	Captain O'Callaghan	5 12 5	—
		Carried forward - - - £.	226 14 4	4,316 14 8

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Date of Payment.	NAME of SHIP.	NAME of COMMANDER.	Public Treasure. £.	s.	d.	Private Treasure. £.	s.	d.
1856:		Brought forward - - - £.	226	14	4	4,316	14	8
11 September -	Supply - -	John Penn - -	-	-	-	6	19	3
29 " -	Rattler - -	A. Melluish - -	-	-	-	1	4	11
29 " -	Bittern - -	E. W. Vansittart -	–	17	–		—	
10 October - -	Devastation - -	E. Marshall - -	12	5	9		—	
10 " -	Styx - -	James M. Bruce -	-	-	-	19	17	9
16 " -	Cockatrice - -	W. W. Dillon - -	-	-	-	602	4	3
28 " -	Triton - -	A. D. W. Fletcher -	7	17	7		—	
31 " -	Rattler - -	E. K. Barnard - -	-	-	-	1	15	–
12 November -	Harpy - -	G. A. Brine - -	2	6	1		—	
12 " -	Arrow - -	W. K. Jolliffe - -	2	11	1		—	
12 " -	Rattler - -	A. Melluish - -	1	9	3		—	
12 " -	Ditto - -	- Ditto - - -	–	13	9		—	
25 " -	Salamander - -	Commander John Adams	5	9	1		—	
25 " -	Scourge - -	- Ditto - - -	5	9	1		—	
29 " -	Pandora - -	B. Drury - - -	14	–	–		—	
13 December -	Desperate - -	G. M. Jackson - -	8	10	7		—	
31 " -	Rattler - -	W. A. Fellowes - -	-	-	-	1	1	8
1857:								
31 January -	Buzzard - -	H. Dobbie - - -	-	-	-	7	5	7
31 " - -	Ditto - - -	- Ditto - - -	-	-	-	–	4	9
18 February -	Hannibal - -	J. C. D. Hay - -	2	1	–		—	
27 " - -	Coromandel - -	Edward Nares - -	7	10	3		—	
7 March - -	Ditto - - -	- Ditto. - - -	-	-	-	8	–	2
14 " - -	Encounter - -	G. O'Callaghan - -	-	-	-	22	–	9
2 April - -	Shearwater - -	G. P. Heather - -	8	10	7		—	
11 " - -	Arrow - - -	S. H. Henderson - -	-	-	-	55	5	–
11 " - -	Conflict - -	Thomas Cockran - -	8	15	–		—	
16 " - -	Penelope - -	Sir William Wiseman -	51	7	–		—	
21 " - -	Trincomalee - -	W. Horestown - -	-	-	-	101	8	1
21 " - -	Ditto - - -	- Ditto - - -	-	-	-	66	9	5
21 " - -	Centaur - -	W. J. C. Clifford - -	8	10	7		—	
21 " - -	Ditto - - -	- Ditto.		—			—	
11 May - -	Juno - - -	S. A. Freemantle - -	-	-	-	–	6	3
16 " - -	Electra - -	William Morris - -	-	-	-	205	8	3
23 " - -	Oberon - -	John M. Jackson - -	17	1	3		—	
23 " - -	Ditto - - -	- Ditto - - -	–	19	4		—	
23 " - -	Ditto - - -	- Ditto - - -	-	-	-	4	17	3
23 " - -	Lynx - - -	R. B. Oldfield - -	8	10	7		—	
23 " - -	Satellite - -	James C. Provost -	2	10	–		—	
28 " - -	Harpy - - -	E. G. Lindsay - -	2	19	5		—	
29 " - -	Penelope - -	Sir William Wiseman -	8	5	6		—	
30 " - -	Minx - - -	R. H. Roe - - -	-	-	-	3	16	9
10 June - -	Wye - - -	George Moore - -	13	12	–	1	–	–
10 " - -	President - -	C. Frederick - -	-	-	-	784	4	9
17 " - -	Styx - - -	James M. Bruce - -	3	10	7		—	
19 " - -	Comus - -	Robert Jenkins - -	-	-	-	6	7	–
19 " - -	Retribution - -	Charles Barker - -	25	11	3		—	
19 " - -	Cressy - - -	John Seecombe - -	10	4	9		—	
19 " - -	Nankin - -	Hon. K. Stewart - -	1	13	7		—	
19 " - -	Ditto - - -	- Ditto - - -	-	-	-	1	6	–
22 " - -	Miranda - -	Robert Hall - -	10	4	9		—	
		TOTAL - - - £.	480	1	–	6,217	17	6

S. R. Prowse, Chief Clerk,
for the Cashier (on leave).

Geo. Deane, Chief Clerk,
for the Clerk of the Cheque (on leave).

By Order of the Commissioners of Greenwich Hospital,

Jno. W. Nicholls, Secretary.

22 July 1857.

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FREIGHT MONEY (GREENWICH HOSPITAL).

RETURN of the several Sums of FREIGHT MONEY received by the Treasurer of GREENWICH HOSPITAL, since 11th May 1855; with the Date of such Payments, and whether on Public or Private Account; and of the Name of the Ship or Vessel in which the Treasure was conveyed, and of the Captain or Officer commanding the same (in continuation of Parliamentary Paper, No. 238, of Session 1855).

(*Sir George Brooke Pechell.*)

Ordered, by The House of Commons, *to be Printed,*
30 *July* 1857.

221—Sess. 2.

Under 1 *oz.*

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GRANT'S APPARATUS FOR SHIPS AND VESSELS.

RETURN to an Order of the Honourable The House of Commons, dated 24 July 1857;—*for*,

A RETURN "showing the Names of Her Majesty's SHIPS and VESSELS which have been Fitted with GRANT'S APPARATUS for obtaining Fresh Water Distilled from the Sea:"

And, "COPIES of any REPORTS made on the same."

Admiralty, 6 August 1857.

C. H. PENNELL, Chief Clerk.

A RETURN showing the Names of Her Majesty's SHIPS and VESSELS which have been Fitted with GRANT'S APPARATUS for obtaining Fresh Water Distilled from the Sea:—And, Copies of any REPORTS made on the same.

Aboukir.
Adventure.
Ætna.
Agamemnon.
Ajax.
Alacrity.
Alecto.
Alert.
Algerine.
Algiers.
Amphion.
Angler.
Ant.
Archer.
Ardent.
Argus.
Ariel.
Arrogant.
Arrow.
Assistance.
Assurance.
Aurora.

Badger.
Bann.
Banterer.
Beacon.
Beagle.
Beaver.
Belleisle.
Birkenhead.
Biter.
Blazer.
Blenheim.
Bouncer.
Brave.
Brazen.
Brisk.
Brune.
Brunswick.
Bulldog.
Bullfrog.
Bustard.
Buzzard.

Cadmus.
Cæsar.
Carnation.
Caroline.
Centurion.
Challenger.
Charger.
Charon.
Charybdis.
Cheerful.
Cherokee.
Chesapeake.
Chub.
Clio.
Clown.
Cochin.
Cockchafer.
Colossus.
Conflict.
Conqueror.
Coquette.
Cordelia.
Cormorant.
Cornwallis.
Cossack.
Cressy.
Cruizer.
Curaçoa.
Curlew.

Daisy.
Dapper.
Dauntless.
Decoy.
Delight.
Desperate.
Diadem.
Donegal.
Doris.
Dove.
Drake.
Duke of Wellington.
Dwarf.

Edgar.
Edinburgh.
Elfin.
Emerald.
Emperor.
Erebus.
Erne.
Esk.
Eurotas.
Euryalus.
Exmouth.

Falcon.

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Fawn.
Fervent.
Fidget
Firm.
Flamer.
Fly.
Flying Fish.
Forester.
Forte.
Forth.
Forward.
Foxhound.
Furious.

Gannet.
Gleaner.
Goldfinch.
Goliath.
Goshawk.
Grappler.
Grasshopper.
Greyhound.
Growler.

Hannibal.
Hardy.
Harrier.
Hastings.
Hasty.
Haughty.
Hawke.
Hero.
Herring.
Hesper.
Highflyer.
Himalaya.
Hind.
Hogue.
Horatio.
Hornet.
Hyæna.
Hydra.

Immortalité.
Impérieuse.
Insolent.
Intrepid.
Irresistible.

Jackdaw.
James Watt.
Janus.
Jaseur.
Jasper.

Kestrel.

Lapwing.
Lark.
Lee.
Leopard.
Leveret.
Liffey.
Lively.
Lion.
Locust.
London.
Louisa.
Lynx.
Lyra.

Mackerel.
Magicienne.
Magnet.
Magpie.
Majestic.
Malacca.
Manly.
Marlborough.
Mars.
Mastiff.
Mayflower.
Medea.
Megæra.
Melpomene.
Melville.
Meteor.
Miranda.
Mistletoe.
Mohawk.

Nettle.
Niger.
Nite.
Nimrod.

Odin.
Onyx.
Opossum.
Orion.
Osprey.

Partridge.
Peacock
Pearl.
Pelorus.
Pelter.
Pembroke.
Perseverance.
Pert.
Pet.
Pincher.
Pioneer.
Plover.
Plumper.
Princess Charlotte.
Princess Royal.
Procris.
Pylades.

Racer.
Racoon.
Rainbow.
Rambler.
Redwing.
Renown.
Repulse.
Reynard.
Ringdove.
Roebuck.
Rosamond.
Royal Albert.
Royal George.
Royal Sovereign.
Russell.

St. Jean d'Acre.
Sandfly.
Sans Pareil.
Satellite.
Scout.
Scylla.
Seagull.
Seahorse.
Sepoy.
Shamrock.
Shannon.
Sidon.
Simoom.
Skipjack.
Skylark.
Slaney.
Snake.
Snapper.
Spanker.
Sparrowhawk.
Spey.
Sphinx.
Spider.
Spiteful.
Starling.
Staunch.
Stork.
Stromboli.
Styx.
Surly.
Surprise.
Swallow.
Swan.
Swinger.

Tartar.
Termagant.
Terror.
Thistle.
Thrasher.
Thunder.
Thunderbolt.
Tickler.
Tiger.
Topaze.
Transit.
Traveller
Tribune.
Trusty.

Urgent.

Valorous.
Victor.
Victor Emanuel.
Vigilant.
Viper.

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Viper.	Wanderer.	Whiting.
Volcano.	Wasp.	Woodcock.
Vulcan.	Watchful.	Wrangler.
	Weazel.	Wye (distilling vessel).

REPORT from Captain *R. B. Yates*, of H.M.S. "Illustrious," dated 9 November 1848.

(Extract.)

THE constant supply of fresh water, both hot and cold, and that of the purest quality, during the whole time the fire may be lighted, alone would prove sufficient to recommend its universal introduction on board Her Majesty's ships generally, more particularly on board those employed on the coast of Africa, and other stations, where the crews are frequently on short allowance of water, and that of the worst quality.

REPORT from Dr. *Rees*, Surgeon, H. M. S. "Arrogant;" Journal ending 31 March 1850.

(Extract.)

IT can produce, by distillation, 300 gallons of water per day. The water distilled from the salt element must be unexceptionable in a sanitary point of view; never is insipid to the taste, when sufficient time has been allowed for the absorption of common air.

REPORT from Commander *Nolloth*, H. M. S. "Plumper," dated Halifax, 26 June 1850.

(Extract.)

IT has amply repaid us, giving us always drinking and washing water without stint, and occasionally enabling us to start away again on arriving at a port, without the delay of watering.

REPORT from Mr. *T. Outtram*, Chief Engineer, H.M.S. "Reynard," dated Shanghae, 27 June 1850.

(Extract.)

WE never make less than 100 gallons per day, but much oftener 120. At the present time we have not a single case of illness on board, a circumstance unprecedented in China, which is entirely owing to the excellence of the water made by the apparatus, and such is the opinion of every one on board. The brigs on the station are continually invaliding men, the badness of the water being the sole cause, which clearly shows the immense importance of the distilling apparatus; in fact, when we get any water from the shore, it is mostly reserved for washing, so that the water we drink is exclusively from the galley.

REPORT from Commander *P. Cracroft*, H.M.S. "Reynard," dated Shanghae, 20 October 1850.

(Extract.)

AMONG the many contrivances of the age for ameliorating the sailor's condition, this will yield precedence to none in the importance of its results. On this station its advantages are doubly manifest; health, as well as comfort, may be said to be secured for the ship's company that is fortunate enough to be on board a ship with one. To it I attribute much of our immunity from sickness during the past unhealthy season at Hong Kong; for while the "Serpent" lay alongside of us, with upwards of 70 of her people knocked down by the prevailing epidemics, and the "Amazon" was very sickly also, our sick list averaged 2·46 per cent.

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REPORT from Commander *L. G. Heath*, H. M. S. "Niger," dated, West Coast of Africa, 31 December 1850.

(Extract.)

THE victuals are cooked by steam, which is raised from salt water, the steam having passed all round the vessels containing the provisions, is led on to a condenser, and turned into excellent drinking water.

There is a clear gain of 70 or 80 gallons of water per day by using the new apparatus, and no accompanying disadvantage.

REPORT from Commander *P. Cracroft*, H.M.S. "Reynard," dated Hong Kong, 31 December 1850.

(Extract.)

INVALUABLE on this coast, where it is acknowledged that the water frequently produces disease, and especially severe diarrhœa and dysentery. The quantity of fresh water distilled averages 100 gallons per diem.

REPORT from Mr. *J. C. Barlow*, Master commanding H.M.S. "Megæra," dated Sheerness, 9 July 1852.

(Extract.)

THE average quantity of distilled water produced daily in the tanks, and good for all purposes, was about 560 gallons; and a further quantity was produced, termed "jacket-water," amounting to about 90 gallons, making a total of 650 gallons per day.

I consider the apparatus a most excellent thing, and admirably adapted to troop, and every other ship carrying convicts, emigrants, &c.; and where economy of room is great advantage. I have found it answer fully the purpose it was intended.

REPORT from Commander the Honourable *G. H. Douglas*, H.M.S. "Cruizer," dated Spithead, 7 May 1853.

(Extract.)

GRANT'S Distilling Apparatus has been in operation on board since January last, and has, up to the present time, worked satisfactorily; distilling, on an average, 120 gallons of water per diem.

REPORT from Captain *E. P. Halsted*, H.M.S. "Dauntless," dated Portsmouth, 7 May 1853.

IN obedience to their Lordships' directions, I have the honour to report that the working of Grant's Apparatus has always been most satisfactory, and the water supplied by it (sometimes to the amount of 450 gallons per day) of superior quality to any otherwise procured at any place visited by the ship.

REPORT from Commander *E. P. B. Von Donop*, H.M.S. "Vulcan," dated Portsmouth, 9 May 1853.

(Extract.)

THIS ship was commissioned in January 1851, since which period it has been in constant use, working most satisfactorily, producing daily, during the cooking hours, about 150 gallons of good pure water. Should the steam be kept up during the entire day it would produce about 300 gallons daily.

REPORT

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REPORT from Captain *J. Moore*, H.M.S. "Highflyer," dated Spithead, 15 May 1853.

IN reply to your memorandum of the 5th instant, directing me to report on Grant's Distilling Apparatus, I have the honour to inform you that its working has been in every respect satisfactory.

REPORT from Captain *J. Kingcome*, H.M.S. "Simoom," dated Portsmouth, 24 May 1853.

I BEG to state that in different voyages it has distilled from 500 to 600 gallons of water, from three o'clock in the morning to five in the afternoon, and on one occasion, when it was worked 24 hours, it distilled 1,000 gallons. It has proved most satisfactory both for cooking and distilling, and I should be sorry to be without it. Whilst at sea it was never a day out of repair.

REPORT from Captain *S. C. Dacres*, C B., H.M.S. "Sans Pareil," Spithead. (not dated.)

(Extract.)

THE condenser never heats to speak of, and we make 500 gallons of good water a day.

REPORT from Captain Sir *Thomas Maitland*, C. B., H.M.S. "Agamemnon," dated Portsmouth, 30 June 1853.

(Extract.)

VERY useful in ships which cannot carry much water.

REPORT from Commander the Honourable *G. H. Douglas*, H.M.S. "Cruizer," dated Lisbon, 30 June 1853.

(Extract.)

As a means of cooking provisions, has no advantage over the common galley, and consumes about one-third more fuel. It distils from 140 to 200 gallons of pure fresh water from salt daily, and has hitherto kept in good working order. I consider it of great importance, and highly preferable to the non-distilling galley on board a ship of war.

REPORT from Captain *H. B. Martin*, C. B., H.M.S. "Duke of Wellington," dated Spithead, 26 July 1853.

THE distilling apparatus belonging to Grant's Galley, which was left in the ship when the galley itself was removed, has more than answered our expectations. After the accident of yesterday, by merely burning cinders, 22 tuns of fresh water were produced in 12 hours.

REPORT from Captain *R. B. Watson*, C.B., H.M.S. "Imperieuse," dated Spithead, 26 July 1853.

(Extract.)

WHEN the small size of the condensers is considered, the result is satisfactory; proving that fresh water can always be procured by the waste steam escaping from the boilers, and when the steam is not up, by lighting the fires in one boiler and generating steam at a very low pressure; with a small expenditure of fuel the same result may be obtained.

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REPORT from Captain *H. B. Martin*, C.B., H.M.S. "Duke of Wellington," dated Queenstown, 23 September 1853.

IN reply to your memorandum of this day's date, desiring me to report to you, for the information of the Lords Commissioners of the Admiralty, the quality of the water distilled on board the "Duke of Wellington," and its fitness for all purposes of consumption;

I have the honour to state that the water is rather flat for drinking until it has been distilled two days, and then it is excellent.

For cooking and all other purposes it is very good the moment it is distilled.

REPORT from Dr. *T. R. Dunn*, Naval Hospital, Haulbowline, dated 28 September 1853.

I HAVE this day, in compliance with your order of the 26th instant, analysed three bottles of distilled water sent here last night from the "Duke of Wellington," and have employed some of the usual tests. I do not find that it contains any impurities in solution.

I have also used the distilled water for common drink, cooking, washing, &c., this morning, and it appears to me to answer very well for all ordinary domestic purposes.

REPORT from Captain *H. Smith*, H.M.S. "Simoom," dated Spithead, 9 January 1854.

(Extract.)

YOUR apparatus for distilling water has answered admirably. The men have not been put on an allowance, and I have at present 30 tuns on board, having completed to 120 tuns at St. Helena.

REPORT from Mr. *J. Ward*, Inspector of Machinery, Baltic Fleet, to Surveyor of the Navy, dated off Gotska Sands, 17 May 1854.

(Extract.)

I FURTHER beg to inform you, having been ordered by Commodore Seymour to examine into Grant's Galley and Condensers, fitted on board the various ships in the Baltic fleet for the purpose of ascertaining the quantity of fresh water distilled by them in 24 hours. With the exception of the "Duke of Wellington," none of the ships generated more than from 13 to 15 tons of water per 24 hours. This, with a pressure of steam from 2 to 4 lbs. on the boiler. By increasing the pressure of steam 4 lbs., and fitting an extra pipe direct from the top of the boiler to the condenser, the result obtained was 45 tons of water per 24 hours, or 9 ½ to 10 ½ lbs. of water per lb. of coal, not taking the galley into consideration.

These important results were of the highest advantage in watering the fleet at Kioge Bay, when the very unfavourable state of the weather and other difficulties would otherwise have retarded the departure of the fleet for the Gulf of Fidland.

REPORT from Commander the Honourable *G. H. Douglas*, H.M.S. "Cruizer," dated from the Baltic, 30th June 1854, in precisely the same terms as one dated 30th June 1853.

REPORT

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REPORT from Mr. *S. Derry*, Senior Engineer, H.M.S. "Cruizer," to Mr. *Ward*, Inspector of Machinery, dated off Nargen, 25 September 1854.

IN pursuance of your directions I beg to submit to you the following report of the capabilities of Grant's Galley and Condenser fitted in this ship.

The galley alone produced from 100 to 150 gallons of water per day by the ordinary cooking fire, but since the communication with the boilers has been made, and steam admitted to the condenser from the boilers, 14 tuns of water per day is produced, the boilers and galley acting together; the proportions of the condenser limiting the quantity to this amount, which is the maximum.

REPORT from Vice-Admiral Sir *C. Napier*, K.C.B., Commander-in-Chief of H.M. Ships in the Baltic, dated H.M.S. "Duke of Wellington," Spithead, 17th December 1854.

THE great importance of all ships being fitted with Grant's Distiller has been well proved in the Baltic fleet.

From the time of our arrival in Kioge Bay, in the month of April last, this apparatus has been of the greatest service, indeed it is impossible to speak too highly of so useful an invention, and which must hereafter be regarded an indispensable auxiliary to a fleet, particularly in time of war. If unprovided with the means of watering itself, its movements must necessarily in many cases be greatly retarded.

I annex a table of the quantity of water distilled in three months by the ships named. The expenditure of coal for the purpose is also given.

Their Lordships are aware that the block-ships cannot distil, which was a great inconvenience, and involved the necessity of their supply of water being kept up by the ships fitted with Grant's Distiller, which was constantly required to be done from their stowing so little water.

STATEMANT of Mr *J. Ward*, Inspector of Machinery, Baltic Fleet, dated 2d October 1854.

SHIPS' NAMES.	Coals Consumed.	Quantity of Water Distilled.	Quantity of Water can distil in 24 Hours.	REMARKS.
From 1 July to 22 September 1854.	*Tons.*	*Tuns.*	*Tuns.*	
Duke of Wellington - -	102½	849½	45 to 50	These results have been obtained chiefly from north country coal. Had Welsh coal been used, a much greater quantity of water would have been produced for the same amount of fuel.
St. Jean d'Acre - -	80	920	45 to 50	
Princess Royal - -	83	637	45 to 50	
Cæsar - - -	33	272	45 to 50	
Royal George - - -	80	395	45 to 50	
Nile - - - -	14	80	45 to 50	
Euryalus - - - -	20	205	40	This statement may be taken as a mean of what can be produced by H. M. ships in the Baltic.
Majestic - - - -	45	431	45 to 50	
Cruzier - - - -	10	80	14	
James Watt - - -	63	619	45 to 50	
Cressy - - - -	30	214	45 to 50	
TOTAL - -	560½	4,702½ tuns.		

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REPORT from H.M.S. "Agamemnon," dated Mediterranean, 31 December 1854.

(Extract.)

Distils 250 gallons of water per day.

EXTRACT from a Letter from Mr. *G. Johnson*, Master Commanding the "Apollo" Troop Ship, dated Kazatch Bay, 16 February 1855.

HAD it not been for this admirable contrivance it would have been next to impossible for the fleet to have wintered here, as there is not any fresh water near the shore, and what there is at some distance inland is very brackish; neither could the ship have watered throughout the seaboard between Kazatch and Eupatoria, on account of the heavy surf and the Cossacks. The heights near the Katska and Alma are again partially fortified by the Russians. All the English sailing ships here are now watered by the screw-liners, independent of a sufficient quantity reserved for their own use, and when all the navy is fitted with auxiliary power, that tedious and unhealthy work of watering ship, to say nothing of its laboriousness, will be at an end. A few tuns kept in the hold for the crew in case of accident to the boilers, or deficiency of fuel, will be all that is required.

REPORT from Lieutenant *J. B. Ballard*, H.M.S. "Wye," dated Kazatch Bay, 10 January 1856.

(Extract.)

THE machinery is working most satisfactorily. We have already condensed 25,120 gallons, and delivered 7,542, at the expenditure of 10 per cent. of fuel. As the vessel has been moving about very much, it is difficult to arrive at the expenditure with much exactness, but I find 10 per cent. to be the nearest approximation.

REPORT from Mr. *J. H. Blackford*, Second Master Commanding H.M.S. "Wye," dated Kazatch Bay, 11 January 1856.

(Extract.)

I BEG to inform you that this vessel is safely arrived, and moored in Kazatch Bay; and directly she was moored commenced supplying the ships and vessels lying here with water by an order from the senior officer here.

When the "Wye" arrived there was about 10 tuns of fresh water in the Bay.

The "Wye" can make 12 tuns of water with an expenditure of only one ton of coals.

The following are the ships we are now supplying:—H.M.S. "Furious," H.M.S. "Cyclops," H.M.S. "Moslem;" steam transports "Chanticleer," "Brande," and "Gertrude," six mortar boats, the magazine guard, the hospital and guard, and the lighthouse guard on shore.

I am pleased to be able to inform you that every part of the apparatus is in good condition, and that there has not been the least failure since we have been condensing.

REPORT from Mr. *S. Jerome*, Engineer, H.M.S. "Wye," dated Kazatch Bay, 31 January 1856.

(Extract.)

I HAVE the honour to enclose you a copy of the log of the condensing apparatus for the month of January.

I frequently test the water, and have always found it pure; and it has been tested

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tested at Malta, Constantinople, and Kazatch Bay by medical men, and in every instance met with their approbation.

No. of gallons condensed.	No. of gallons supplied.
84,067.	35,688.

REPORT from Mr. *J. H. Blackford*, Second Master Commanding H.M.S. "Wye," of quantity of Water condensed and supplied during the month of February, dated Kazatch Bay, 1 March 1856.

No. of gallons condensed.	No. of gallons supplied.
22,614.	34,349.

REPORT from Mr. *J. H. Blackford*, Second Master Commanding H.M.S. "Wye," dated Kazatch Bay, 21 March, 1856.

(Extract).

We made on Monday and Tuesday 20,900 gallons with 10 tons of coals, including banking and getting the steam up.

REPORT from Mr. *J. H. Blackford*, Second Master Commanding H.M.S. "Wye," of quantity of Water condensed and supplied during March, dated Kazatch Bay, 10 April 1856.

No. of gallons condensed.	No. of gallons supplied.
32,289.	28,609.

REPORT from Mr. *J. H. Blackford*, Second Master Commanding H.M.S. "Wye," dated Kazatch Bay, 30 April 1856, showing quantity of Water condensed and supplied during that month.

No. of gallons condensed.	No. of gallons supplied.
87,085.	90,739.

REPORT from Mr. *P. C. D. Beane*, Master Commanding H.M.S. "Wye," dated Kazatch Bay, 4 June 1856, showing the quantity of Water condensed and supplied during the month of May.

No. of gallons condensed.	No. of gallons supplied.
76,857.	59,266.

REPORT from Mr. *G. Moore*, Master Commanding H.M.S. "Wye," dated Kazatch Bay, 30 June 1856.

I HAVE the honour to enclose the log of the condensing apparatus for the month of June, including the amount of water supplied to Her Majesty's ships, transports, dockyards, and hospital establishments, for the information of the Lords Commissioners of the Admiralty.

No. of gallons condensed.	No. of gallons supplied.
85,262.	77,550.

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REPORT from *Mr. G. Moore*, Master Commanding H.M.S. "Wye," dated Gibraltar, 5 August 1856, showing the quantity of Water condensed and supplied during July.

No. of gallons condensed.	No. of gallons supplied.
24,528.	35,366.

REPORT from Mr. *G. Moore*, Master Commanding H.M.S. "Wye," dated Gibraltar, 2 September 1856.

I HAVE the honour to enclose the log of the condensing apparatus in this vessel for the month of August, including the amount of water supplied to the naval tank on shore, and the dock-yard tank vessels (for Her Majesty's ships and transports), for the information of the Lords Commissioners of the Admiralty.

No. of gallons condensed.	No. of gallons supplied
439,706.	435,461.

REPORT from Mr. *G. Moore*, Master Commanding H.M.S. "Wye," dated Malta, 30 September 1856, showing total quantity of Water condensed and supplied during September.

No. of gallons condensed.	No. of gallons supplied.
32,640.	21,895.

REPORT from Mr. *G. Moore*, Master Commanding H.M.S. "Wye," dated Malta, 2 December 1856.

(Extract.)

IN compliance with your request relative to the quantity of coals consumed, distilling 439,706 gallons of water, mentioned in my report for the month of August last, I beg to acquaint you that it was 238 tons, 12 cwt., averaging about 9 tuns of water to the ton of coals, a considerable quantity of which was patent fuel; I may also state, that the water distilled was fit almost for immediate use, as the temperature seldom exceeds 80 degrees, although the atmosphere at the time was seldom less.

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GRANT'S APPARATUS FOR SHIPS AND VESSELS.

RETURN showing the Names of Her Majesty's Ships and Vessels which have been Fitted with Grant's Apparatus for obtaining Fresh Water Distilled from the Sea; and, Copies of any Reports made on the same.

(*Admiral Duncombe.*)

Ordered, by The House of Commons, *to be Printed,*
10 *August* 1857.

254.—Sess. 2.

Under 2 *oz.*

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NAVAL PRIZE MONEY, &c.

AN ACCOUNT

SHOWING THE

RECEIPT AND EXPENDITURE

OF

NAVAL PRIZE, BOUNTY, SALVAGE, AND OTHER MONIES,

BETWEEN THE

1st April 1856 and 31st March 1857.

(*Prepared pursuant to Act* 17 *Vict. c.* 19, *s.* 13.)

Ordered, by The House of Commons, *to be Printed,*
1 *July* 1857.

150—Sess. 2.

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AN ACCOUNT showing the Receipt and Expenditure of Naval Prize, Bounty,

(Prepared pursuant to Act

		£. s. d.
Unclaimed Prize Account:		
To Balance of unclaimed prize, bounty, salvage, and other monies remaining in the hands of Her Majesty's Paymaster-general at the Bank of England, on the 1st April 1856 (under Act 17 Vict. c. 19, s. 6) - - - - - - - - - - - - - - - -	£.5,173 18 11	
To amount of prize, bounty, salvage, and other monies brought into distribution by navy prize agents, remaining unclaimed after the expiration of three months, and paid by them to the account of Her Majesty's Paymaster-general at the Bank of England on account of "Naval Prize" - - - - - - - - -	2,497 7 6	7,671 6 5
Slave and Tonnage Bounty:		
To balance of proceeds of the sale of certain slave vessels and of tonnage bounty awarded, remaining in the hands of Her Majesty's Paymaster-general at the Bank of England, on the 1st April 1856 - - - - - - - - - - - - - - - -	£.1,928 17 7	
To proceeds of the sale of certain slave vessels, and amount of tonnage bounty awarded, captured by Her Majesty's ships, and paid to the account of Her Majesty's Paymaster-general, at the Bank of England, on account of Naval Prize (under Act 17 Vict. c. 19, s. 5), viz.:		
Slave vessel, name unknown, prize to H.M.S. Ferret - - - - - -	1,221 – –	
Ditto - - - - - - - - ditto - H.M.S. Crane (supposed Oregon or Mercedita) - - - - - - - - - - - - - -	619 14 –	
Slave felucca, name unknown, captured 25th August 1854 by H.M.S. Philomel	93 10 –	
Ditto - - - ditto - - - - - - 27th - - - - - - ditto - -	82 10 –	
Slave vessel, name unknown, prize to H.M.S. Plumper - - - - -	490 10 –	
Chatsworth slave vessel - - ditto to H.M.S. Hecate - - - - -	902 – –	5,338 1 7
Salvage Services rendered by Her Majesty's Ships:		
To balance of amount recovered from the owners of certain vessels for salvage services rendered to them by Her Majesty's ships, and paid to the account of Her Majesty's Paymaster-general at the Bank of England, on account of Naval Prize (under Act 17 Vict. c. 19, s. 5) -	£.2,527 5 10	
To amount recovered from the owners of certain merchant vessels for salvage services rendered to them by Her Majesty's ships, and paid to the account of Her Majesty's Paymaster-general at the Bank of England, by the captors' agent and the Registrar of the High Court of Admiralty respectively, between the 1st April 1856 and 31st March 1857 (under Act 17 Vict. c. 19, s. 5), viz.:		
Salvage services rendered to the Flying Arrow by H.M.S. Fantôme - -	196 – –	
Ditto - - ditto - - - - British Princess - H.M.S. Mæander - -	150 – –	2,873 5 10
Bounty for Destruction of Russian Ships of War:		
To balance of amount of bounty money awarded to the officers and crew of Her Majesty's ship "Cuckoo," under a Vote by Parliament, for the destruction of the Russian ship of war "Vengeur," and paid to the account of Her Majesty's Paymaster-general at the Bank of England, on account of Naval Prize, by order of the Lords of the Treasury (under Act 17 Vict. c. 18, s. 11) - -		13 9 1
Bounty for Destruction of Riff Pirates:		
To amount of bounty money awarded to the officers and crew of Her Majesty's ship "Prometheus," under a Vote by Parliament, for the destruction of Riff Pirates, and paid to the account of Her Majesty's Paymaster-general at the Bank of England, on account of Naval Prize, by order of the Lords of the Treasury (under Act 13 & 14 Vict. c. 26) - - - - - - - -		1,000 – –
Captures made under the Prize, Act "Russia:"		
To balance of prize proceeds remaining undistributed on the 1st April 1856, as per Account laid before Parliament on the 9th June 1856 (275.), and Paper (A.) annexed -	£.49,895 5 6	
To proceeds of the sales of Russian vessels and cargoes, as per Paper (A.) annexed, captured by Her Majesty's ships, and paid to the account of Her Majesty's Paymaster-general at the Bank of England, on account of Naval Prize, by the Registrar and Marshal of the High Court of Admiralty, and his substitutes, between the 1st April 1856 and the 31st March 1857 (under Act 17 Vict. c. 19, s. 4) - - - - - - - - - - - - - -	22,160 4 –	72,055 9 6
	£.	88,951 12 5

I hereby certify that the foregoing Account, prepared in pursuance of the 13th section of Act 17 Vict. c. 19, is a correct
1856 and the 31st March 1857, as compared with the account books

Admiralty, 29 June 1857.

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SALVAGE, and other MONIES, between the 1st April 1856 and the 31st March 1857.

17 Victoria, c. 19, s. 13.)

		£. s. d.
Unclaimed Prize Account:		
By Amount of unclaimed shares of prize, bounty, salvage, and other monies, paid during the year out of the balance and receipts, per contra - - - - - - - - - - - -		3,475 3 5
Slave and Tonnage Bounty:		
By Amount paid out of the Balance and Proceeds, per contra, viz.:		
Manuelita, slave vessel, prize to H.M.S. Ferret - - - - - - -	£.663 16 2	
Slave vessel, name unknown, prize to H.M.S. Alecto - - - - - -	807 8 2	
Ditto - - - ditto - - ditto to H.M.S. Ferret - - - - - -	46 – 7	
Ditto - - - ditto - - ditto to H.M.S. Crane (supposed Oregon or Mercedita) - - - - - - - - - - - - - - - -	341 13 3	
Slave felucca, name unknown, captured 25th August 1854 by H.M.S. Philomel	65 10 7	
Ditto - - - - ditto - - - - 27th - - - - by H.M.S. ditto -	58 19 8	
Slave vessel, name unknown, prize to H.M.S. Plumper - - - - - -	30 6 2	
		2,013 14 7
Salvage Services rendered by Her Majesty's Ships:		
By Amount distributed and paid out of the Balance and Receipts for Salvage Services, per contra, viz.:		
Salvage services rendered to the Cuthbert Young, by H.M.S. Prometheus -	£. 1 19 4	
Ditto - - ditto - - - - Washington - by H.M.S. Star - -	287 6 3	
Ditto - - ditto - - - - Neptunus - - by H.M.S. Odin - -	114 9 3	
Ditto - - ditto - - - - Earl of Eglinton, by H.M.S. Penelope -	189 8 –	
Ditto - - ditto - - - - Flying Arrow - by H.M.S. Fantôme -	92 19 4	
Ditto - - ditto - - - - British Princess, by H.M.S. Mæander -	24 10 4	
		660 12 6
Bounty for the Destruction of Russian Ships of War:		
By amount distributed and paid out of the balance, per contra - - - - - - - -		10 7 –
Bounty for Destruction of Riff Pirates:		
By amount distributed and paid out of the receipts, per contra - - - - - -		384 17 11
Captures made under the Prize Act, "Russia:"		
By amount distributed and paid out of the balance and proceeds, per contra (as detailed in Paper (A.) annexed) - - - - - - - - - - - - - - - - - -		41,725 3 –
By Balance, viz.:		
Unclaimed prize account - - - - - - - - - - - - -	£. 4,196 3 –	
Slave and tonnage bounty - - - - - - - - - - - -	3,324 7 –	
Salvage services rendered by Her Majesty's ships - - - - - - -	2,212 13 4	
Bounty for destruction of Russian ships of war - - - - - - -	3 2 1	
Bounty for destruction of Riff Pirates - - - - - - - - -	615 2 1	
Captures made under the Prize Act, "Russia" - - - - - - - -	30,330 6 6	40,681 14 –
	£.	88,951 12 5

statement of the Receipt and Expenditure of Naval Prize, Bounty, Salvage, and other monies, between the 1st April and vouchers, or other documents from which the books are prepared.

R. M. Bromley,
Accountant-General of the Navy, and
Auditor of Prize Accounts.

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(A.)

STATEMENT of CAPTURES made under the Prize Act, "Russia."

DESCRIPTION OF PRIZE.	BY WHAT SHIP CAPTURED.	Date of Adjudication.	Balance remaining for Distribution or Payment on 1 April 1856.	Proceeds Paid into Naval Prize Account in the Year 1856–57.	TOTAL.	Distributed or Paid away in the Year 1856–57.	Balance on 1 April 1857.	Date of Certificate of Distribution.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Phœnix	Tribune	21 June 1854	1,896 17 8	- - -	1,896 17 8	1,810 5 10	86 11 10	17 January 1856.
Mentor	ditto	29 – –	889 13 4	- - -	889 13 4	861 17 8	27 15 8	27 August 1855.
Amerika	ditto	29 – –	260 9 5	- - -	260 9 5	252 4 2	8 5 3	27 – –
Alexander	ditto	29 – –	626 4 4	- - -	626 4 4	596 – 2	30 4 2	17 January 1856.
Aland	James Watt, and French ship Austerlitz.	21 – –	34 14 5	- - -	34 14 5	5 19 3	28 15 2	16 April 1855.
Patriotan	Magicienne and 30 others of Her Majesty's ships, and French ship Austerlitz.	30 – –	824 19 1	- - -	824 19 1	1 18 6	823 – 7	Not yet distributed (a).
Aina	Alban	21 – –	50 7 3	- - -	50 7 3	22 16 6	27 10 9	6 August 1855.
Nadeschda	ditto	29 – –	37 1 2	- - -	37 1 2	12 7 7	24 13 7	6 – –
Ida	Gorgon, and 14 others of Her Majesty's ships.	29 – –	9,044 – 10	- - -	9,044 – 10	30 6 4	9,013 14 6	Not yet distributed (a).
Ægir	Tribune	31 July –	324 5 1	- - -	324 5 1	310 1 3	14 3 10	27 August 1855.
Victor	Euryalus, and seven others of Her Majesty's ships.	31 – –	94 7 –	- - -	94 7 –	– 19 8	93 7 4	Not yet distributed (a).
Catherine Charlotte	Conflict	31 – –	265 12 2	- - -	265 12 2	202 – 4	63 11 10	26 Nov. 1855.
Carl Magnus	ditto	Ship, 4 Aug. – Cargo, 5 Nov. –	40 11 9	- - -	40 11 9	30 5 9	10 6 –	26 – –
Primus	Valorous and Vulture	21 July –	168 11 9	- - -	168 11 9	108 16 7	59 15 2	31 August –
Najaden	Odin	15 August –	8 8 –	- - -	8 8 –	– 19 9	7 8 3	29 January –
Gebruder	Amphion and Cruizer	15 – –	6 17 11	- - -	6 17 11	3 17 8	3 – 3	15 October –
Dido	Imperieuse and Leopard	31 July –	144 1 4	- - -	144 1 4	110 3 9	33 17 7	9 July –
Abo	Tribune	21 – –	836 12 11	- - -	836 12 11	811 4 4	25 8 7	27 August –
Industriæ	Conflict	15 August –	1,371 9 5	- - -	1,371 9 5	1,224 14 9	146 14 8	31 March –
John	ditto	15 – –	171 19 6	- - -	171 19 6	125 14 3	46 5 3	26 Nov. –
Carolina	Amphion and Cruizer	4 – –	35 – 2	- - -	35 – 2	21 10 6	13 9 8	18 June –
Fidentia	Tribune, Leopard, and Imperieuse	21 July –	397 5 3	- - -	397 5 3	355 13 8	41 11 7	9 July –
Emelie	Bulldog	4 August –	36 10 8	- - -	36 10 8	4 3 10	32 6 10	16 April –

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Augusta	Arrogant and Hecla	15 August 1854	55 16 1	- - -	55 16 1	17 11 3	38 4 10	23 May 1855.
Carl	Avon and Impregnable	4 – –	379 10 6	- - -	379 10 6	193 8 7	186 1 11	26 January 1856.
Dwina	Miranda	4 Nov. –	140 12 9	- - -	140 12 9	114 13 10	25 18 11	19 Nov. 1855.
Volga	ditto and Eurydice	22 – –	844 16 9	- - -	844 16 9	454 16 2	390 – 7	31 Dec. –
Moja Nadeschda	ditto	4 – –	274 17 4	- - -	274 17 4	224 8 4	50 9 –	19 Nov. –
Anna Maria	Archer	12 March 1855	194 13 2	- - -	194 13 2	149 11 –	45 2 2	29 – –
Eight vessels (condemned as a class).	Amphion and Conflict	15 August 1854	87 – 5	- - -	87 – 5	48 7 1	38 13 4	15 Oct. –
Concordia and two other vessels (names unknown).	Conflict	6 October –	1 1 6	- - -	1 1 6	- - -	1 1 6	Not yet distributed (*b*).
A vessel (name unknown)	Furious, and French ship Caton	30 March 1855	119 3 5	- - -	119 3 5	96 4 1	22 19 4	14 January 1856.
Johanna Maria	Archer	3 February –	1,224 12 8	- - -	1,224 12 8	1,014 10 5	210 2 3	30 May –
Nornen	ditto, and two other ships	3 – –	2,138 8 1	- - -	2,138 8 1	1,823 12 11	314 15 2	30 – –
Twelve vessels (including Elmina, Graf Nitckin, Loticus, and Sfiatori).	Retribution, Niger, and French ship of war Descartes.	4, 19 May – and 5 June –	1,755 13 1 294 14 4	654 14 6	2,705 1 11	2,423 5 10	281 16 1	17 Nov. –
Steen Bille	Conflict	3 February –	87 19 4	- - -	87 19 4	73 15 8	14 3 8	26 Nov. 1855.
Themis	Cruizer	16 March –	37 – 5	- - -	37 – 5	31 9 2	5 11 3	26 – –
Fortuna	Archer	12 – –	194 3 –	- - -	194 3 –	159 – 7	35 2 5	30 May 1856.
Nyverdal	Conflict and Cruizer	16 – –	52 16 6	- - -	52 16 6	43 8 7	9 7 11	26 Nov. 1855.
Annechiena Jantina	Archer	3 February –	69 15 10	- - -	69 15 10	54 – 9	15 15 1	29 – –
Ellida	Cruizer	22 March –	22 14 9	- - -	22 14 9	21 5 11	1 8 10	3 Nov. 1856.
Problem	ditto	22 – –	926 5 9	- - -	926 5 9	877 4 1	49 1 8	3 – –
Antoine	Dragon, and two other ships	16 – –	386 4 6	- - -	386 4 6	300 2 10	86 1 8	24 January –
A vessel (name unknown)	Firebrand	4 May –	196 – 6	- - -	196 – 6	146 13 10	49 6 8	12 Nov. 1855.
Magle	Archer	2 April –	165 2 4	- - -	165 2 4	129 14 11	35 7 5	10 January 1856.
Jeanne Marie	ditto	8 February –	305 11 9	- - -	305 11 9	253 3 5	52 8 4	30 May –
Vrow Alida	ditto	3 – –	40 8 8	- - -	40 8 8	31 18 –	8 10 8	10 January –
Minnima	ditto	16 March –	34 2 5	- - -	34 2 5	24 11 1	9 11 4	10 – –
San Spiridione	Fury and Sidon	21 Nov. 1856	1,988 18 5	- - -	1,988 18 5	220 17 8	1,768 – 9	4 May 1857.
Phœnix	Archer and Desperate	12 July 1855	1,814 3 2	- - -	1,814 3 2	1,322 19 4	491 3 10	15 January –
Fides	Firefly	30 Nov. –	1,097 12 3	- - -	1,097 12 3	1,046 9 7	51 2 8	19 May 1856.
A vessel (name unknown) (No. 12,044).	Merlin	3 August –	109 11 11	- - -	109 11 11	105 17 10	3 14 1	17 March –
Grain taken out of six Russian launches.	Basilisk	22 January 1856	29 16 8	- - -	29 16 8	1 9 10	28 6 10	2 April 1857.
	Carried forward - - - £.		32,635 8 8	654 14 6	33,290 3 2	18,308 14 8	14,981 8 6	

(*continued*)

(*a*) The claim of the "Driver" to participate in the proceeds of the "Ida" being now decided, it is contemplated to distribute these three together. The preliminary advertisement has already been inserted.

(*b*) Too small for distribution.

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(A.) STATEMENT of Captures made under the Prize Act, "Russia"—*continued.*

DESCRIPTION OF PRIZE.	BY WHAT SHIP CAPTURED.	Date of Adjudication.	Balance remaining for Distribution or Payment on 1 April 1856.	Proceeds Paid into Naval Prize Account in the Year 1856–57.	TOTAL.	Distributed or Paid away in the Year 1856–57.	Balance on the 1st April 1857.	Date of Certificate of Distribution.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
	Brought forward - - -		32,635 8 8	654 14 6	33,299 3 2	18,308 14 8	14,981 8 6	
Myran - - - - - -	Archer and Desperate - -	11 August 1855	47 5 5	- - -	47 5 5	33 19 3	13 6 2	15 January 1857.
Victoria - - - - - -	Harrier - - - - - -	5 October –	1,216 6 6	- - -	1,216 6 6	1,145 9 8	70 16 10	14 July 1856.
Pallas - - - - - -	Driver and Firefly - - -	6 Nov. –	493 1 6	- - -	493 1 6	461 16 5	31 5 1	19 May –
Graf Nitckin - - - - -	Retribution, Niger, and French ship of war Descartes.	4 May –	529 18 7	- - -	529 18 7	529 18 7	Transferred to and distributed with 12 vessels captured by Her Majesty's ship Retribution, &c.	
Loticas and Sfiatori - - -	- - - ditto - - - - -	4 – –	20 9 5	- - -	20 9 5	20 9 5		
Klissova - - - - - -	Retribution, three other of Her Majesty's ships, and two French ships.	3 August –	785 – –	326 9 11	1,111 9 11	957 14 8	153 15 3	17 Nov. 1856.
Alku - - - - - -	Swallow and Wrangler - -	12 January 1856	2,806 13 9	- - -	2,806 13 9	1,399 13 7	1,407 – 2	5 March 1857.
Ervos - - - - - -	- - - ditto - - - - -	12 – –	1,733 4 3	- - -	1,733 4 3	844 8 5	888 15 10	5 – –
Clio - - - - - -	- - - ditto - - - - -	12 – –	1,182 4 4	2,488 11 11	3,670 16 3	1,786 6 4	1,884 9 11	5 – –
San Spiridione - - -	Curlew - - - - - -	12 – –	388 17 2	- - -	388 17 2	196 10 2	192 7 –	23 – –
Ellena - - - - - -	- ditto - - - - - -	Not yet adjudicated.	142 17 9	- - -	142 17 9	- - -	142 17 9	Not yet adjudicated.
Preciosa - - - - - -	Firefly - - - - - -	23 Nov. 1855	1,114 5 10	- - -	1,114 5 10	978 11 7	135 14 3	28 August 1856.
Aspis - - - - - -	Niger and French ship Le Milan	12 January 1856	130 – 1	320 – –	450 – 1	184 13 2	265 6 11	Not yet distributed (*c*).
Sampo - - - - - -	Tartar, Harrier, and French ship D'Assas.	23 Nov. 1855	690 – –	422 5 1	1,112 5 1	889 12 6	222 12 7	2 Dec. 1856.
Ottawa - - - - - -	Nile and three gun-boats - -	12 January 1856	900 – –	93 2 6	993 2 6	904 8 6	88 14 –	15 Sept. –
Victoria - - - - - -	- - - ditto - - - - -	12 – –	730 – –	76 18 4	806 18 4	734 14 8	72 3 8	15 – –
Alexander - - - - -	Magicienne and Merlin - -	12 – –	279 8 6	- - -	279 8 6	257 1 3	22 7 3	22 Oct. –
Ahti - - - - - -	- - - ditto - - - - -	12 – –	269 8 6	- - -	269 8 6	247 3 5	22 5 1	22 – –
Helena - - - - - -	- - - ditto - - - - -	12 – –	523 18 6	- - -	523 18 6	479 5 6	44 13 –	22 – –
Name unknown; or, Nicholas Rusanova.	- - - ditto - - - - -	12 – –	752 19 –	- - -	752 19 –	686 8 3	66 10 9	22 – –
Heraclea - - - - -	Niger - - - - - -	6 Feb. –	24 14 8	770 – –	794 14 8	664 11 6	130 3 2	29 January 1857.
Peraghia Deroumba - - -	Dauntless - - - - -	Not yet adjudicated.	- - -	2,573 13 –	2,573 13 –	- - -	2,573 13 –	Not yet adjudicated.

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Five Vessels	Driver	30 January 1856	- - -	1,013 15 2	1,013 15 2	911 18 6	101 16 8	3 Nov. 1856.
Name unknown	Gorgon	12 – –	- - -	142 7 8	142 7 8	108 18 11	33 8 9	16 Feb. 1857.
Emma Helena	Basilisk	6 Feb. –	- - -	45 6 –	45 6 –	26 2 –	19 4 –	2 April –
Ayos Johannes O'Prodomos	Highflyer and three other of Her Majesty's ships.	7 March 1855	- - -	2,896 11 –	2,896 11 –	2,384 4 10	512 6 2	17 Nov. 1856.
Sitka	President, two other of Her Majesty's ships, and three French ships.	Adjudicated in French court.	- - -	5,823 5 5	5,823 5 5	2,774 12 5	3,048 13 –	11 Dec. –
Chryssis	Niger	30 January 1856	- - -	550 – –	550 – –	484 19 4	65 – 8	29 Jan. 1857.
Three Vessels	Gorgon	12 January and 28 Feb. 1856.	- - -	304 17 –	304 17 –	246 4 6	58 12 6	16 Feb. –
Greta	Barracouta	Not yet adjudicated.	- - -	2,257 5 10	2,257 5 10	12 2 6	2,245 3 4	Not yet adjudicated.
Swedish Iron, seized at Applo	Falcon	17 April 1856	- - -	69 14 8	69 14 8	46 – 5	23 14 3	16 Feb. 1857.
St. Elena	Albion	12 January 1856	- - -	225 – –	225 – –	165 19 8	59 – 4	Not yet distributed (*d*).
Penaja Drapaniotisa	Niger	6 Feb. –	- - -	470 – –	470 – –	430 4 9	39 15 3	29 Jan. 1857.
Sloviano	Curlew	12 Jan. –	- - -	415 – –	415 – –	250 19 1	164 – 11	23 March –
Wilhelmina	Cruizer	8 Dec. 1855	- - -	32 11 –	32 11 –	19 19 –	12 12 –	Not yet distributed (*e*).
Steam Engine and Copper Tank	Pique, and two other of Her Majesty's ships.	27 – –	- - -	188 15 –	188 15 –	1 12 6	187 2 6	ditto (*f*).
Russian Stores	Harrier, Firefly, and French ship L'Aigle.	23 Nov. –	1,346 4 11	- - -	1,346 4 11	1,096 19 8	249 5 3	28 Aug. 1856.
Ditto	Firefly and Dragon	30 – –	778 3 10	- - -	778 3 10	726 17 4	51 6 6	19 May –
Ditto	Driver	6 – –	374 14 4	- - -	374 14 4	325 16 1	48 18 3	14 Aug. –
		£.	49,895 5 6	22,160 4 –	72,055 9 6	41,725 3 –	30,330 6 6	
				49,895 5 6	- - -	30,330 6 6		
			£.	72,055 9 6	72,055 9 6	72,055 9 6		

(*c*) Time of Appeal against the adjudication to the French ship "Le Milan" not yet expired (date of adjudication 25 April 1857).

(*d*) Waiting the reply of the Commander of Her Majesty's ship "Oberon," as to the right of that ship to share.

(*e*) Too small for distribution.

(*f*) No Prise List received.

R. M. Bromley.

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NAVAL PRIZE MONEY, &c.

ACCOUNT showing the RECEIPT and EXPENDITURE of NAVAL PRIZE, BOUNTY, SALVAGE, and other MONIES, between the 1st April 1856 and 31st March 1857.

(*Presented pursuant to Act* 17 *Vict.*, *c.* 19, *s.* 13.)

Ordered, by The House of Commons, *to be Printed,*
1 *July* 1857.

150—Sess. 2.

Under 1 *oz.*

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RIFF PIRATES.

RETURN to an Address of the Honourable The House of Commons, dated 20 February 1857;—*for*,

"RETURN of the Number of SHIPS belonging to *English* Owners captured by RIFF PIRATES off the Coast of *Morocco* since the 1st day of January 1850; distinguishing the Name and Tonnage of each Vessel; Captain's Name, and Number of each Crew; Date of Capture of each Ship; how many of each Crew Killed, and subsequent Fate of others (where ascertained); estimated Value of each Ship and Cargo; Amount of Ransom (if any) paid for Ships' Crews, or Survivors of Crews; Amount and Date of Compensation for any Ships or Cargoes (or both) received from the Emperor of *Morocco* or others, distinguishing the same for each Ship; and, what Captured Ships have been Recovered, stating the Names of Ships and Commanders engaged in the Re-capture."

NUMBER of SHIPS Captured by RIFF PIRATES belonging to *British* Subjects, 1846 to 1856.

Name of Ship.	Tonnage of Ship.	Name of Captain.	Number of Crew.	Date of Capture.	Number Killed.	Fate of Others.	Value of Ship and Cargo.	Ransom.	Compensation Received.	Captured Ships Recovered.	RE-CAPTURES.		REMARKS.
											Name of Ship.	Name of Captain.	
							£. s. d.	£. s. d.	£. s. d.				
Ruth	not given	William Newham	not given	30 April 1846	none	Crew escaped in boats.	1,970 – –	none	none	yes	Fantom	Sir F. Nicholson	The "Ruth," when re-captured, was a total wreck.
Three Sisters	not given	James Henry Forster	not given	2 Nov. 1848	none	Ditto	– – –	none	none	yes	Polyphemus	J. J. M'Cleverty	The damages to the ship valued at 1,408 *l.* 13 *s.* 9 *d.*
Violet	not given	Thomas Layton	7	3 or 5 October 1851.	1	One died from wounds; one from cholera; four ransomed.	3,400 – –	88 1 7	300 – – (From British Government.)	no	– – –	– – –	The "Janus," Commander Powell, was sent to recover the ship, which was burnt, to prevent her falling into his hands.
Vampire	41	John Sans	– –	– – –	none	– – –	– – –	– – –	– – –	– –	– – –	– – –	Pursued 13th August 1853, but not captured.
Cuthbert Young	293	John Marshall	10	20 June 1854	none	Escaped in boats	– – –	none	none	yes	Prometheus	E. R. Rice	Damages to ship and cargo valued at 1,700 *l.*
Lively	264	James Napier	10	2 May 1855	none	Ditto	– – –	none	none	yes	Conference	Peter ——	The crew of the "Conference," in escaping, found the "Lively" deserted, got on board, and brought her safely into Gibraltar.
Conference	not given	Peter	not given	2 May 1855	none	Ditto	3,162 10 –	none	none	—	—	—	—
Hymen	343	James Smith	15	14 May 1856	none	Released	3,651 – –	none	3,278 5 – (From Emperor of Morocco.)	– –	– – –	– – –	Total wreck.

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RIFF PIRATES.

RETURN of the Number of SHIPS belonging to *English* Owners captured by RIFF PIRATES off the Coast of *Morocco*, from 1846 to 1856.

(*Major Reed.*)

Ordered, by The House of Commons, *to be Printed,*
4 *June* 1857.

66—Sess. 2.

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SLAVE TRADE (CUBA).

RETURN to an Order of the Honourable The House of Commons, dated 20 May 1857;—*for*,

A RETURN "of HER MAJESTY'S SHIPS and VESSELS employed on the Coast of *Cuba* for the SUPPRESSION of the SLAVE TRADE, from the 1st day of January 1854, stating the dates of their Arrival on, and their Departure from their respective Cruising Stations, with the names of their several Captains and Commanders, and distinguishing Steam from Sailing Vessels."

Name of Vessel.	Sailing or Steam.	Name of Captain or Commander.	Date of Arrival.	Date of Departure.
Argus	steam	Commander Richard Purvis	10 Jan. 1854.	26 March 1854.
Ditto	ditto	ditto	9 April	22 April
Ditto	ditto	ditto	26 Sept.	14 Nov.
Daring	sailing	Commander G. J. Napier	10 Jan.	30 March
Vestal	ditto	Captain T. P. Thompson	12 Jan.	6 March
Buzzard	steam	Commander W. H. Dobbie	19 Jan.	21 Feb.
Ditto	ditto	ditto	3 March	26 March
Ditto	ditto	ditto	14 Oct.	19 Oct.
Ditto	ditto	ditto	9 Nov.	12 Dec.
Devastation	ditto	Com^r. A. F. R. De Horsey	29 Jan.	3 Feb.
Ditto	ditto	ditto	12 March	24 March
Espiegle	sailing	Commander George Hancock	5 May	12 July
Ditto	ditto	ditto	21 Sept.	13 Nov.
Ditto	ditto	ditto	2 Dec.	19 Feb. 1855.
Medea	steam	Commander A. Phillimore	24 June	4 Sept. 1854.
Arab	sailing	Commander G. Ogle	12 Aug.	21 Sept.
Ditto	ditto	ditto	27 Dec.	31 Dec.
Wolverene	ditto	Commander John Corbett	24 Sept.	21 Oct.
Bermuda	ditto	Lieutenant W. Cashman	27 Dec.	20 Jan. 1855.
Devastation	steam	Com^r. A. F. R. De Horsey	5 Jan. 1855.	13 Feb.
Argus	ditto	Commander Richard Purvis	13 Jan.	16 Feb.
Ditto	ditto	ditto	27 Feb.	5 April
Buzzard	ditto	Commander W. H. Dobbie	14 Jan.	10 March
Ditto	ditto	ditto	20 April	29 April
Vestal	sailing	Captain T. P. Thompson	29 Jan.	4 May
Medea	steam	Commander A. Phillimore	9 Feb.	28 Feb.
Ditto	ditto	ditto	23 May	11 July
Ditto	ditto	ditto	31 Aug.	19 Sept.
Arab	sailing	Commander G. Ogle	14 Feb.	21 May
Ditto	ditto	ditto	11 July	26 Sept.
Espiegle	ditto	Commander George Hancock	14 March	27 April
Daring	ditto	Commander G. J. Napier	16 April	19 May
Ditto	ditto	ditto	12 June	8 Oct.
Ditto	ditto	ditto	21 Oct.	31 Dec.
Eurydice	ditto	Captain J. W. Tarleton	29 April	7 Aug.
Ditto	ditto	ditto	11 Nov.	25 Nov.
Termagant	steam	Commodore T. Henderson	16 May	7 June
Wolverene	sailing	Commander J. Corbett	4 June	27 July
Hermes	steam	Commander H. B. Coryton	29 Nov.	16 Jan. 1856.
Daring	sailing	Commander G. J. Napier	12 Feb. 1856.	15 March
Ditto	ditto	ditto	26 April	18 May
Arab	ditto	Commander G. Ogle	19 Feb.	29 Feb.
Ditto	ditto	ditto	10 March	26 April
Ditto	ditto	ditto	20 Nov.	There April 1857. Date of last report.
Buzzard	steam	Commander W. H. Dobbie	28 Feb.	26 March 1856.
Espiegle	sailing	Com^r. E. H. G. Lambert	12 April	29 May
Ditto	ditto	ditto	18 June	29 July
Ditto	ditto	ditto	30 Aug.	2 Sept.
Mariner	sailing	Commander W. R. G. Palliser	24 May	24 Aug.
Ditto	ditto	ditto	11 Dec.	16 March 1857.
Ditto	ditto	ditto	6 April 1857.	about 18 Apr.
Euryalus	steam	Captain G. Ramsay	13 Oct. 1856.	about 11 March
Atalanta	sailing	Commander T. M. S. Pasley	18 Nov.	13 Feb.
Falcon	steam	Commander H. Champion	7 Dec.	There 10 April 1857. Date of last return.

Admiralty, 8 June 1857.

C. H. PENNEL, Chief Clerk.

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SLAVE TRADE (CUBA).

RETURN of Her Majesty's Ships and Vessels employed on the Coast of *Cuba* for the Suppression of the Slave Trade, from the 1st day of January 1854; &c.

(*Sir George Brooke Pechell*).

Ordered, by The House of Commons, *to be Printed,*
9 *June* 1857.

91—Sess. 2.

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ORDNANCE.

1855–56.

AN ACCOUNT

OF THE

ORDNANCE RECEIPT AND EXPENDITURE,

For the Year ended 31st March 1856.

(Pursuant to Act 9 & 10 Vict. c. 92, s. 2.)

Ordered, by The House of Commons, *to be Printed,*
15 *August* 1857.

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ORDNANCE RECEIPT AND EXPENDITURE,

1855-56.

(No. 475.)

My Lords, Audit Office, 10 August 1857.

We beg leave to lay before your Lordships the accompanying copy of an Account of the Receipt and Expenditure for Ordnance Services for the year ended 31st March 1856. This account transmitted to us in pursuance of the 2d section of the Act 9 & 10 Vict. c. 92, was received on the 17th ultimo, and has been duly examined by officers under our direction.

The amount granted by the Acts 18 & 19 Vict. c. 129, s. 15, and 19 & 20 Vict. c. 105, s. 16, for Ordnance Services, was 9,990,165*l.*; and the total Expenditure, as shown by the Account now laid before your Lordships, is 11,993,784*l.* 3*s.* 4*d.*, leaving a deficiency of 2,003,619*l.* 3*s.* 4*d.*

The differences between the sums voted and those expended are as follows:—

Vote.		EXPENDED					
		Less than Voted.			More than Voted.		
		£.	s.	d.	£.	s.	d.
1	Pay of Military Corps	-	-	-	329,386	2	3
2	Commissariat and Barrack Supplies	-	-	-	651,180	13	6
3	Ordnance Office	-	-	-	5,053	3	4
4	Establishments at Home and Abroad	-	-	-	64,589	5	3
5	Wages at Home and Abroad	-	-	-	28,222	10	4
6	Ordnance Stores	-	-	-	707,266	17	3
7	Works, Buildings, and Repairs	-	-	-	231,650	16	7
8	Scientific Branch	6,253	11	7	—		
9	Non-Effective Services	9,164	17	2	—		
	Balances irrecoverable	-	-	-	1,688	3	7
	£.	15,418	8	9	2,019,037	12	1

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The above deficiency of 2,019,037 *l.* 12 *s.* 1 *d.* having been reduced to 2,003,619 *l.* 3 *s.* 4 *d.* by the application in aid of the surplus of 15,418 *l.* 8 *s.* 9 *d.*, under the authority of your Lordships' Warrant signifying Her Majesty's pleasure to that effect, the net deficiency of 2,003,619 *l.* 3 *s.* 4 *d.* has been met by the transfer of a like sum by your Lordships' directions from the Special Votes of 3,000,000 *l.* each, appropriated by the Acts 17 & 18 Vict. c. 121, s. 15, and 18 & 19 Vict. c. 129, s. 17, to provide for any additional expense arising out of the War with Russia, as shown on the debit side of the account.

We have ascertained that the amount of Extra Receipt Moneys, as shown in the Memorandum attached to the Account, has been paid into the Exchequer, as follows:

	£.	s.	d.
August 1855 - - - - - - - -	56,955	17	–
October 1855 - - - - - - - -	28,219	9	1
February 1856 - - - - - - - -	73,342	14	2
May 1856 - - - - - - - - -	59,070	17	6
£.	217,588	17	9

In conformity with the 6th section of the 9 & 10 Vict. c. 92, we have, as usual, "given under each head the explanations with which we have been furnished of the causes of the (several) excesses;" but, inasmuch as our power under that clause is—so far as such excesses are concerned—limited to "recapitulating the several heads of the account under which the sums expended shall have exceeded the sums voted," and to "certifying that such excesses have been sanctioned," &c., we abstain from expressing any opinion as to the sufficiency or otherwise of the explanations in question.

We have on former occasions expressed our opinion of the efficiency of the system of recording Expenditure in the Books of the Ordnance, which system is similar to that adopted at the Admiralty, and is not open to the observations contained in our Report on the Army Accounts, to which we beg leave to refer.

We have, &c.

(signed) *Edward Romilly.*
Charles Ross.
W. L. Maberly.
R. Vaughan Davis.

The Lords Commissioners of
Her Majesty's Treasury,
&c. &c. &c.

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COPY of an ACCOUNT of the ORDNANCE RECEIPT and EXPENDITURE for the Year ended 31st March 1856; 9 & 10 Vict.

THE Amount of 340,196 *l.* 6 *s.* 6 *d.*, the unappropriated Balance of the Grants for 1854–55, as shown on the Account of Ordnance Receipt and Expenditure for the Financial Year ended the 31st March 1855, has been withdrawn by the Lords of the Treasury from the Army Votes at the Exchequer for the Year 1856–57, as signified by Sir Chas. Trevelyan's Letter of 30th March 1857, an attested copy of which is annexed.

	£.	s.	d.	£.	s.	d.
To AMOUNT GRANTED for ORDNANCE SERVICES for the Year 1855–56, per Act 18 & 19 Vict. c. 129, s. 15.						
Effective Services	8,446,485	–	–			
Non-Effective Services	197,657	–	–			
				8,644,142	–	–
To AMOUNT GRANTED on the SUPPLEMENTARY ESTIMATE for the Year 1855–56, per Act 19 & 20 Vict. c. 105, s. 16, for the Expenditure for Ordnance Service beyond the Grants provided for in the Act 18 & 19 Vict. c. 129				1,346,023	–	–
To ORDNANCE proportion of the sum of 6,000,000 *l.* voted to provide for the additional Expenses of the Russian War beyond the Grants for the Year 1855–56, per Act 18 & 19 Vict. c. 129; viz.:						
Amount transferred by Treasury Letter, dated 14th March 1857	1,500,000	–	–			
Ditto ditto 10th January 1857	400,000	–	–			
Ditto ditto 13th July 1857	103,619	3	4			
				2,003,619	3	4
£.				11,993,784	3	4

War Office, Pall Mall,
14 July 1857.

WE, the Commissioners for Auditing the Public Accounts, do hereby certify, that this Account, transmitted to us and that, subject to the observations contained in the accompanying Report to the Lords Commissioners of Her year ended 31 March 1856, as compared with the Account Books and Vouchers or other Documents from which

(Examined.)

(signed) *Charles Vine*,
Inspector in Charge of Naval and Military Accounts.

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prepared and transmitted to the Commissioners for Auditing the Public Accounts, in pursuance of the Act c. 92, s. 2.

Vote.	———	EXPENDITURE, 1855–56.	GRANTS.	EXPENDED Less than Grants.	EXPENDED More than Grants.
	EFFECTIVE SERVICES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1	By Pay and Allowances, and Contingencies of Ordnance Military Corps - -	1,447,219 2 3	1,117,833 – –	- - -	329,386 2 3
2	„ Commissariat and Barrack Supplies for Her Majesty's Forces, Great Coats for the Army, and Clothing for the Militia - - - -	2,352,217 13 6	1,701,037 – –	- - -	651,180 13 6
3	„ Ordnance Office - - -	75,619 3 4	70,566 – –	- - -	5,053 3 4
4	„ Establishments at Home and Abroad - - - -	367,738 5 3	303,149 – –	- - -	64,589 5 3
5	„ Wages of Artificers and Labourers at Home and Abroad - - - -	533,916 10 4	505,694 – –	- - -	28,222 10 4
6	„ Ordnance Stores for Land and Sea Service - -	5,253,431 17 3	4,546,165 – –	- - -	707,266 17 3
7	„ Works, Buildings, and Repairs	1,619,150 16 7	1,387,500 – –	- - -	231,650 16 7
8	„ Scientific Branch - -	154,310 8 5	160,564 – –	6,253 11 7	- - -
	NON-EFFECTIVE SERVICES:				
9	By Non-Effective Services, Military and Civil - - -	188,492 2 10	197,657 – –	9,164 17 2	- - -
	£.	11,992,095 19 9	9,990,165 – –	15,418 8 9	2,017,349 8 6
	„ Amount written off as irrecoverable, being Balances due by Defaulter Accountants for various Periods -	1,688 3 7	- - -	- - -	1,688 3 7
	£.	11,993,784 3 4	9,990,165 – –	15,418 8 9	2,019,037 12 1
	Proportion of Vote for additional Expenses of the Russian War. *See* per contra - - -	- - -	2,003,619 3 4	2,003,619 3 4	- - -
	£.	11,993,784 3 4	11,993,784 3 4	2,019,037 12 1	2,019,037 12 1

For explanation of Excesses, see next page.

(signed) *Panmure.*

in pursuance of the second section of the Act 9 & 10 Vict. c. 92, has been examined by Officers under our direction; Majesty's Treasury, the above is a correct statement of the Receipt and Expenditure for Ordnance Services for the the Books are prepared.

Dated at the Audit Office, this 10th day of August 1857.

(signed) *Edward Romilly.*
Charles Ross.
R. Vaughan Davis.
W. L. Maberly.

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EXPLANATORY NOTES referred to in the preceding Account.

VOTE No. 1.—Pay Allowances and Contingencies, Ordnance Military Corps, £.329,386. 2*s*. 3*d*.

This excess arises from an addition of 6,000 Men to the Royal Artillery and Engineers, the extra expense occasioned by the introduction of the Tunic pattern, the same being at least 6*s*. per man dearer than the Coatee, and the gratuitous issue of an extra suit of clothing to each man, in the winter of 1855-56.

VOTE No. 2.—Commissariat and Barrack Supplies, £.651,180. 13*s*. 6*d*.

The excess on this Vote is occasioned by the supplies of Barrack Stores and Hospital Bedding for the Crimea and Scutari, having been issued upon a much larger scale than was contemplated when the Estimates were prepared.

VOTE No. 3.—Ordnance Office, £.5,053. 3*s*. 4*d*.

This excess is caused by the appointment of Captain Caffin as Naval Director of Artillery, at a salary of 900*l*. per annum, subsequent to the preparation of the Estimate, an augmentation to the establishment in consequence of the War, and an increased Expenditure on account of Law Charges.

VOTE No. 4.—Establishments at Home and Abroad, £.64,589. 5*s*. 3*d*.

This excess arises from the entirely new, or greatly augmented establishments at Balaklava, the Bosphorus, Malta, &c., and an increased expenditure under various items of Barrack Expenditure consequent upon the War.

VOTE No. 5.—Wages of Artificers and Labourers at Home and Abroad, £.28,222. 10*s*. 4*d*.

The excess on this Vote arises from the necessity of increasing the numbers of Artificers and Labourers at the Seat of War and stations contiguous to it, as well as the Manufacturing Departments at Woolwich, to meet the pressing demands for warlike stores of all descriptions.

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Explanatory Notes—*continued.*

VOTE No. 6.—Ordnance Stores for Land and Sea Service, £. 707,266. 17*s.* 3*d.*

This excess is occasioned by the vastly increased demands for Iron Ordnance, Shot, Shells, &c., Waggons, Harness, &c. for the Land Transport Corps, Huts for the Crimea, and Stores of various descriptions required in the prosecution of the War.

VOTE No. 7.—Works, Buildings, and Repairs, £. 231,650. 16*s.* 7*d.*

This excess is solely attributable to the extensive Engineer Works carried on at the Seat of War under the direction of the Commander of the Forces, the nature and extent of which were not known when the Estimates were framed.

BALANCES due by the following Accountants, which have been written off as irrecoverable, £. 1,688. 3*s.* 7*d.*

	£.	*s.*	*d.*
E. Black, Storekeper, Dominica - - - - -	246	17	1
E. Middleton, Storekeeper, Jamaica - - - -	991	11	2
J. H. F. Young, Storekeeper, St. Vincent - - -	238	9	9
J. B. Smith, Storekeeper, Kingston - - - -	207	5	10
W. Miler (loss on Contract for Straw) - - - -	3	19	9
£.	1,688	3	7

STATEMENT showing the EXPENDITURE included under Votes 6 and 7, occasioned by the KAFFIR WAR, so far as the same can be ascertained.

	For the Regular Forces.			For Temporary Levies.			TOTAL.		
	£.	*s.*	*d.*	£.	*s.*	*d.*	£.	*s.*	*d.*
VOTE No. 6.—ORDNANCE STORES:									
Small Arms - - - - - - - - - -	-	-	-	4	5	–	4	5	–
VOTE No. 7.—WORKS, BUILDINGS and REPAIRS:									
Defensible Works and Repairs - - - - -	23	6	1	-	-	-	23	6	1
£.	23	6	1	4	5	–	27	11	1

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MEMORANDUM.

THE EXTRA RECEIPT MONEYS for the Year 1855–56, amounting to 217,588 *l.* 17 *s.* 9 *d.* (as brought to Account under the following detailed heads), have been paid over to the Exchequer, in conformity with the Treasury Minute of 2 May 1848.

HEADS OF EXTRA RECEIPT MONEYS.	Amount of Extra Receipts.			TOTAL.			Vote of the Ordnance Estimates under which formerly appropriated.
	£.	s.	d.	£.	s.	d.	No.
Discharged Men	322	–	–	5,458	14	8	1.
Cast Horses	3,360	7	11				
Stoppages from Royal Engineers for Quarters	1,776	6	9				
Broken Stone, &c., sold	38	–	2	38	–	2	2.
Expenses on Stores supplied to Public Companies &c.	3,691	14	–	3,691	14	–	3.
Rents of Ordnance Lands and Premises	17,183	17	5	64,008	15	9	4.
Rents of Canteens, &c.	20,727	8	4				
Rents of Barrack Lands and Premises	2,325	18	1				
Stores damaged and deficient	9,460	11	9				
Washing Sheets	8,251	11	9				
Condemned Stores	4,774	8	4				
Miscellaneous	1,285	–	1				
Sale of Old Stores, &c.	23,809	8	1	23,809	8	1	6.
Lands and Buildings sold	18,579	3	–	82,616	10	8	7.
Tolls, &c., Canal, Hythe	781	9	11				
Colonial Contributions, Mauritius	5,000	–	–				
Contributions, Ionian States	35,101	4	1				
Ditto States of Guernsey	956	18	9				
Damages to Buildings	6,222	3	1				
Fines and Penalties	15,975	11	10				
Sale of Maps	4,230	1	7	32,209	16	3	8.
Stoppages for Cadets' Clothing	295	10	8				
Payments by Gentlemen Cadets	20,374	7	6				
Ditto by Pupils at Carshalton	7,093	19	–				
Stoppages from Officers at Chatham	215	17	6				
Superannuation Fund	5,388	13	5	5,755	18	2	9.
Widows' Fund	196	19	11				
Ditto Military	170	4	10				
£.	217,588	17	9	217,588	17	9	

Examined,
Charles Vine.

(signed) *Panmure.*

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Sir, Treasury Chambers, 30 March 1857.

With reference to your Letter of the 9th instant, reporting an unappropriated Balance of 28,280 *l.* 18 *s.* upon the Grant for Forage for Cavalry and Artillery Horses, 1854–55, I am commanded by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Secretary of State for War, that their Lordships have directed the Comptroller-general of the Exchequer to withdraw from the Army Votes, at the Exchequer, for the year 1856–57, the following sums, being the unappropriated Balances on the audited Accounts of the year 1854–55; viz.:

	£.	s.	d.
On the Commissariat Account (Forage Vote) - -	28,280	18	–
On the Ordnance Account - - - - - -	340,196	6	6
£.	368,477	4	6

I am, &c.

Sir Benjamin Hawes, K.C.B., &c. &c. &c.

(signed) *C. E. Trevelyan.*

(A true copy.)

(signed) *R. C. Kirby*, Accountant-general.

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ORDNANCE.

1855-56.

AN ACCOUNT of the ORDNANCE RECEIPT and EXPENDITURE, for the Year ended 31st March 1856.

(*Pursuant to Act* 9 & 10 *Vict. c.* 92, *s.* 2.)

Ordered, by The House of Commons, *to be Printed,* 15 *August* 1857.

276—Sess. 2.

Under 1 *oz.*

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SURVEY OF GREAT BRITAIN.

RETURN to an Order of the Honourable The House of Commons, dated 2 July 1857;—*for*,

A COPY "of recent CORRESPONDENCE between the War Department and the Treasury in respect of the SCALE on which the SURVEY of *Great Britain* is to be drawn in future."

(7602—60.)

Sir, War Office, Pall Mall, 27 June 1857.

I AM commanded by Lord Panmure to request that you will call the attention of the Lords Commissioners of Her Majesty's Treasury to the position in which the operations of the Ordnance Survey will be placed by the recent Vote of the House of Commons, requiring that the result of the survey shall not be published on a scale larger than six inches to the mile, and that you will obtain their Lordships' directions on the subject.

Lord Panmure had hoped that, after the repeated changes of plan which had seriously impeded the progress and increased the expense of the survey, a course of proceeding had been determined upon for the remaining counties of England and Scotland which might be maintained with much public advantage, until the question was finally set at rest by a full experience of actual results.

As the subject was one which could not be satisfactorily pronounced upon without practical knowledge, and a close attention to details, all the individuals and public bodies indicated as being likely to be able to form a good opinion upon it were consulted, to the number of about 300, and the arrangement adopted was that which was recommended by a very decided majority of them, as shown in the "Correspondence respecting the Scale for the Ordnance Survey, and upon Contouring and Hill Delineation," presented to both Houses of Parliament in the year 1854.

The alteration which has now been made in this arrangement demands the most anxious consideration.

A map on the scale of one inch to the mile is sufficient for geographical purposes. A map, or as it should rather be regarded, a series of plans, on the scale of 25 inches to the mile, is required to comprehend all the purposes to which a detailed survey is applicable, including an improved system of local assessment, and more simple and economical arrangements for the transfer of real property. A map on the scale of six inches to the mile, to which the publication of the Survey has been restricted by the recent decision of the House of Commons, is too large for the first and too small for the last class of objects.

With a few limited exceptions, the only part of the country in which it can answer the purposes of a detailed survey is the Highlands of Scotland, and it formed part of the arrangement that the survey of that district should not be published on a scale larger than six inches.

And in order to frame a map on the scale of six inches to the mile, the field survey must be conducted in nearly as much detail as if the results were drawn on paper on the scale of 25 inches to the mile. The difference of expense is calculated to be only 1½*d.* an acre, or 50,000*l.* for the remaining portion of Scotland, in addition to the cost of publication by one of the cheap processes for multiplying copies, which would be recovered by the sale of 30 copies of the plans. It is therefore totally inconsistent with any reasonable economical view to incur the expense required to lay down the results of the survey on the scale of six inches to the mile, and not also to take the further steps required to supply copies of those results on the scale of 25 inches to the mile, wherever an effectual demand exists for them.

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The

The plans for the following counties have been drawn, and have been in part actually published, and in all other cases are nearly ready for publication, viz.:

	Published.
Durham - - - - -	One-half.
Renfrew - - - - -	One-sixth.
Ayr - - - - - -	One-half.
Dumfries - - - - -	One-third.
Peebles - - - - -	One-half.
Berwick - - - - -	One-fourth.

Lord Panmure cannot believe that after the country has been put to the expense of making these plans, the public will be deprived of the benefit of them.

The survey of the following counties is now in progress on the 25-inch scale, and the plans have been in part drawn on that scale, viz.:

Northumberland.	Roxburghshire.
Westmorland.	Selkirkshire.
Lanarkshire.	Forfarshire.

Lord Panmure recommends that the survey of these counties should be completed on the scale on which it has been begun, and that the scale upon which the survey should afterwards be conducted should be determined by the actual experience which will by that time have been acquired of the comparative public advantage of the different scales.

I have, &c.
(signed) *B. Hawes.*

(10,499—2/7.)

Sir, Treasury Chambers, 2 July 1857.

In reply to your letter of the 27th ultimo, I am commanded by the Lords Commissioners of Her Majesty Treasury to acquaint you, for the information of Lord Panmure, that in accordance with the recent decision of the House of Commons, it appears to my Lords that the only course which the Ordnance Department can take, will be to finish the works of the Ordnance Survey at present actually in progress on the 25-inch scale, and to adopt the scale of six inches upon all new works.

I am, &c.
(signed) *James Wilson.*

Treasury Chambers, 2 July 1857. } *James Wilson.*

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SURVEY OF GREAT BRITAIN.

COPY of recent CORRESPONDENCE between the War Department and the Treasury in respect of the SCALE on which the SURVEY of *Great Britain* is to be drawn in future.

(*Mr. Wilson.*)

Ordered, by The House of Commons, *to be Printed*, 2 *July* 1857.

154—Sess. 2. *Under* 1 *oz.*

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ORDNANCE SURVEY.

REPORT

ON

THE ORDNANCE SURVEY

OF THE

UNITED KINGDOM

FOR

1855-56.

Ordered to be printed 27th July 1857.

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47.

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REPORT

ON THE

ORDNANCE SURVEY

OF THE

UNITED KINGDOM,

FOR

1855-56.

LIEUTENANT-COLONEL JAMES to the Inspector-General of Fortifications, submitting Statements of the Progress of the Ordnance Surveys of the United Kingdom, and of the Amounts required to be inserted in the Estimates for the year 1857-58, and other information connected with the Surveys.

Ordnance Map Office, Southampton,
13 December 1856.

Sir,

IN obedience to the orders of the Right Honourable Lord Panmure, K. C. B., Secretary of State for War, dated 13th, 25th, and 27th November last, $\frac{244-1}{144}$, I beg to submit the following Report of the progress of the Ordnance Survey of the United Kingdom up to the present time, and during the past year, with the other reports and returns called for in those orders, to which I have added some remarks upon the different branches of the work, and the methods of conducting the operations of the survey, in the desire of giving the fullest information upon every point.

I have, &c.
(signed) *Henry James*,
Lieutenant-Colonel Royal Engineers.

The Inspector-General of Fortifications.

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27.—Part of Scotland, with the Hills engraved (Wigtonshire).
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REPORT on the ORDNANCE SURVEY of the United Kingdom for 1855-56.

PREFACE.

As this is the first detailed Report on the Survey which has been presented to Parliament, it will conduce to a more perfect knowledge of the subject if a sketch of the general arrangements for conducting this great work is given by way of preface.

The head quarters of the Survey of the United Kingdom is at Southampton, and from thence all orders connected with the administration and conduct of the survey are issued, and all the plans and maps of Great Britain are there engraved and printed: the plans and maps of Ireland are engraved and published at the Survey Office, in the Phœnix Park, Dublin. But it is in contemplation to remove the head quarters of the survey to London, still keeping at Southampton the engraving and publication in the same way as is now done in Dublin.

The number of persons employed on the survey on the 31st March last was: 1 Lieutenant-colonel superintending, 16 Captains, 2 Lieutenants, 1 Quartermaster, and 480 non-commissioned officers and sappers of the corps of Royal Engineers, 960 civil assistants, and 609 labourers, making a total of 2,069 persons; but, in consequence of the reduction in the amount of the grants for the survey, this number is now reduced to 1,282.

The Superintendent resides at Southampton, and three other officers are also resident there, viz.:

One Captain in charge of the correspondence, the accounts, the engraving, and the publication of the plans.

One Captain in charge of the trigonometrical operations and the levelling.

One Lieutenant to examine the MS. plans as they are sent up from the country, to see that they are in accordance with the instructions, and ready for publication, and also to reduce the plans from the large scales to the smaller scales, previous to their being engraved.

One Captain resides in Dublin, and makes the reductions from the plans on the scale of six inches to a mile to the 1-inch scale, and superintends the engraving of the plans of Ireland.

Of the remaining officers, two are employed in England on the detailed survey, five in Scotland, and two in Ireland. These officers are supplied, from the office at Southampton, with the trigonometrical distances, and the positions of the trigonometrical stations on the plans; and they have under them numerous parties of surveyors, draftsmen, and computers, acting under the direction of non-commissioned officers: by this arrangement the whole force is systematically and effectively regulated.

The division officers personally examine the plans on the ground, and certify to their accuracy before the plans are forwarded for publication; one officer is in charge of the hill sketching in the north of England, and one in Scotland, and I purpose employing an officer on the special service in Ireland; but the hill sketching in Ireland is so far advanced already that this is not immediately required.

The names and stations of the officers are given at page 16.

Each officer makes up the accounts of his division, which, after being examined at the head-quarter office, and certified by the superintendent, are forwarded to the Accountant-general.

The rates of pay of the non-commissioned officers to 4 *s.* per diem, and of the sappers

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sappers to 3 *s.* per diem, is regulated by the superintendent, on his receiving a detailed report of the qualifications, conduct, and progress made by each individual. The rates of pay of the civil assistants is regulated in the same manner to the extent of 15 *s.* per diem for engravers, and of 10 *s.* for the others; for any rate above these sums, the superintendent requires the sanction of the Secretary of State for War.

The rates of pay under similar regulations are reduced either for insufficient progress, or for inaccurate or imperfect work.

The rates now paid are given at page 18.

The series of Ordnance Plans now produced consist of—

1. *Plans of Towns* of above 4,000 inhabitants, on the scale of $\frac{1}{500}$ or 10·56 feet to a mile, or 41 feet 8 inches to an inch.
2. *Plans of Parishes*, with tables of areas, in the cultivated districts, on the $\frac{1}{2500}$ scale, or the scale of one square inch to one acre.
3. *Plans of Counties*, on the scale of six inches to one mile, the plans of the towns and of the parishes being reduced from the larger scales to this scale by photography, and at a trifling cost. The plans of the uncultivated districts are on the 6-inch scale only; but the entire counties are on one uniform scale.
4. *Plan of the Kingdom*, on the scale of one inch to one mile, the plans on the 6-inch scale being reduced by photography for engraving.—*See* illustrations at the end of the Report, and a set of full sheets in the Libraries of the Houses of Lords and Commons.

7 July 1857. *H. J.*

No. 1.

BRIEF HISTORY and REVIEW of the ORDERS relative to the SURVEY up to present Time.

As the Secretary of State for War has directed that an Annual Report, containing the information now called for, is to be drawn up, and forwarded with the estimates for each year, I think it right to give a brief history and review of the orders which have been given relative to the survey for some time before, and since I took charge of the department (in August 1854), up to the present time, so as to present a clear view of the instructions under which the survey is now conducted, and of the progress which has been made in conformity with them.

In 1824, the survey of England and Scotland, which had been proceeding for the completion of the engraved map of Great Britain, on the scale of one inch to a mile, was almost entirely suspended, that the survey of Ireland, on the scale of six inches to a mile, might be proceeded with, principally for the purpose of the general valuation of that country.

The survey of Ireland having been finished, and every county engraved on the 6-inch scale, the surveys of England and Scotland were resumed; but the maps of Ireland, on the scale of six inches to a mile, having proved to be of such great value to the public for numerous important purposes not originally contemplated, the six northern counties of England and the whole of Scotland was ordered to be surveyed for, and drawn, and engraved on the 6-inch scale. In conformity with these instructions, the following counties were drawn and engraved on that scale; but the work which had been previously done for the 1-inch scale in those districts was entirely lost.

See Treasury Minute, 1st Oct 1840.

England—Yorkshire and Lancashire.

Scotland—Wigtownshire; Kirkcudbrightshire; Edinburghshire; and the Isle of Lewis.

The principal towns, and those towns in the above counties which contained upwards of 4,000 inhabitants, were also drawn and engraved on the scale of 60 inches to a mile, and the plans on the 6-inch scale were ordered to be reduced to

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to the 1-inch scale, for the completion of the general map of the kingdom on that scale.*

The survey of Great Britain having so far proceeded, a Select Committee of the House of Commons was appointed in 1851, of which the Honourable Mr. Charteris, now Lord Elcho, was chairman, to report upon the survey of Scotland (and I may here state, that the minutes and orders which have been issued relative to the survey of Scotland have since 1840 been made to apply equally to the six northern counties of England). This Committee recommended, "that the 6-inch scale should be abandoned, and that the survey for the 1-inch map only should be proceeded with."

Vide Report, ordered to be printed, 10 July 1851, No. 519.

Orders in conformity with this recommendation were accordingly issued, and parts of three counties, Haddingtonshire, Berwickshire, and Lanarkshire were surveyed for the 1-inch scale; but, in consequence of the numerous memorials which were received from all parts of Scotland, protesting against the change, the Government over which Lord Derby presided ordered that the 6-inch scale should be again resumed, and, as a natural consequence, all the work that had been done for the 1-inch scale, which did not contain the details and the minute accuracy which is necessary for making plans on a large scale, had to be laid aside as useless.

Hon. Board's Order, 2 Feb. 1852, T-36.

See Treasury Letter, 28 Aug. 1852.

In consequence of the orders issued by Lord Derby's Government, the counties of Haddington, Fife, and Kinross were surveyed, drawn, and published on the 6-inch scale; but the plans on this scale not being approved of by many influential people in Scotland, a circular Treasury letter was forwarded to numerous officials and scientific gentlemen throughout Scotland, requesting their opinion as to what should be the scale for the manuscript and the engraved plans of the urban and rural districts; at the same time an order was issued to the survey department to carry on the survey of Ayrshire and Dumfriesshire, "with that degree of accuracy which would admit of the plans of the cultivated districts being hereafter drawn on the scale of 24 inches to a mile, if desired."

Treasury Circular, 16 April 1853.

Treasury Minute, 15 April 1853.

The replies to the circular letter having been found to be in favour of a much larger scale than the 6-inch, and for a scale of 24 or 26⅔ inches to a mile for the manuscript plans, and for the scale of half the manuscript plan for the engraved plans of the rural district, and for the scale of 120 inches to a mile for the manuscript plans of the towns, and half that scale for the engraved plans, a second Treasury circular letter was issued, to know whether the 24 inches to a mile, or the 26⅔ inches to a mile, that is, three chains to an inch, or the scale of $\frac{1}{2500}$ths of the linear measure of the ground, equal to 25·344 inches to a mile (subsequently found to be equal to one square inch to one acre †) would be preferable for the rural districts, and whether the scale of $\frac{1}{500}$ths of the linear measure (equal to 10 ft. 6⅔ inches) to a mile would be preferable for the towns.

16 January 1854, page 225, correspondence.

The replies to this circular being in favour of the $\frac{1}{2500}$th scale for the rural districts, and for the $\frac{1}{500}$th scale for the plans of the towns, a Treasury Minute, of the 15th July 1854 was issued, directing that the surveys of Ayrshire and Dumfriesshire should be drawn on the scale of $\frac{1}{2500}$th, and that the course which has been authorised in reference to those two counties should be applied to the survey of other districts.

See Report, p. 343, Correspondence on the scales for the survey.

Treasury Minute, 15 July 1854.

I received this order on the 11th August 1854, the day on which I was appointed superintendent of the survey, and on the day following I issued detailed instructions to the division officers for carrying their Lordships' orders into effect.

But these orders contained no instructions as to the scale for the plans of towns; I therefore, in a letter dated 26th August, requested instructions upon this head, and recommended the scale of $\frac{1}{500}$th; and on the 7th May 1855 I addressed a letter to the Lords of the Treasury on the scale for the uncultivated districts, recommending that the scale of six inches to a mile should be adopted for the Highlands and other uncultivated districts, and that the plans on the

See No. 8; papers relating to the Ordnance Survey, printed with Treasury Minute, 18 May 1855, o.52.

* Three-fourths of the plans of Ireland have been reduced to the 1-inch scale.

† The square of 1·0018 inch is equal to one acre.

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See No. 6 of the above papers.

the $\frac{1}{2500}$th scale should be reduced to the 6-inch scale, so as to make the plans of every county perfect on that scale.

Parliamentary Paper, 0.52.

The Treasury Minute of the 18th May 1855 directs that the uncultivated districts are to be drawn on the scale of six inches to a mile, whilst the plans of the cultivated districts are to be drawn on the 25·344-inch scale, and that the scale for the plans of the towns is to be the $\frac{1}{500}$ or 126·72 inches to a mile, and that the 1-inch map should be proceeded with as rapidly as possible.

In the debate in the House of Commons on the 12th March 1855, when the estimates for the Survey were under discussion, Lord Seymour, now Duke of Somerset, moved a reduction of the vote, and opposed the introduction of the $\frac{1}{2500}$ scale, Lord Palmerston stated, that nothing should be done on this scale, excepting in Ayrshire and Dumfriesshire, as an experiment, and that a Select Committee should be appointed to report upon the subject. A Select Committee was accordingly appointed on the 3d March 1856, of which Viscount Duncan was Chairman; this Committee approved of the $\frac{1}{2500}$th or 25-inch scale for the cultivated districts, of the 6-inch scale for the uncultivated districts, and of the $\frac{1}{500}$th scale for the towns, and recommended that the $\frac{1}{2500}$ plans should be reduced to the 6-inch scale, and engraved so as to make every county perfect on one uniform scale.

See Report, 6 May 1856.

On the 19th June 1856 a further discussion on the Survey was brought on in the House of Commons, in consequence of a motion by the Right honourable E. Ellice for a reduction in the amount to be voted for the Survey, on the ground of his objecting to the 25-inch scale; after a lengthened discussion the House rejected the motion by a majority of 91, and adopted the report of the Committee.

25 Nov. 1856.

A Treasury Minute has consequently been issued, directing that the 25-inch plans should be reduced to the 6-inch scale, and published as recommended by the Committee.

The instructions under which the survey of Great Britain is now proceeding are consequently strictly in accordance with the recommendations of Lord Duncan's Committee.*

No. 2.

Progress.

Statement of the Progress of the Ordnance Surveys.

It will conduce to a clearer understanding of the subject if I give the progress of the survey up to the present time, as well as the progress which has been made in the last 12 months.

I have referred to the fact that twice during the survey of Great Britain large districts were surveyed for the 1-inch scale, and that these same districts had to be resurveyed for plans on a larger scale. It will also be observed that between the issue of the Treasury Minute of the 15th April 1853 and that of the 15th July 1854, that is for a period of 15 months, no orders were issued as to the scale upon which the plans were to be drawn; the consequence of this was, that there was an accumulation of no less than 867,000 acres surveyed, not one of which was drawn when I took charge of the survey.

I am happy to say that we have been able not only to bring up this great arrear of work, but that, in conformity with the instructions I have issued, the work is now plotted as soon as the field measurements are taken; and that, in consequence of this arrangement, the rate of the publication of the maps is rapidly increasing; and if the progress of the survey is not again arrested, I make no doubt but that it will be satisfactory to the country, and that the survey will be completed at a cost not exceeding that which I have stated in the estimates which were laid before Parliament.†

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* On the 18th June 1857, another debate took place in the House of Commons, on the motion of Sir D. Norreys, to stop the drawing of the plans of the cultivated districts of Great Britain on the 25-inch scale, and for making the plans on the 6-inch and 1-inch scales, like those of Ireland; and the House decided in favour of the motion by a majority of 10.

† I now know that the cost will be under the amount stated, as I informed Lord Duncan's Committee I anticipated it would be.

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ENGLAND.

England.

Area of the Six Northern Counties, 13,136 Square Miles. Counties.

		Square Miles	
Engraved and published on the 6-inch scale	Lancashire	1,905.	Index, No. 2.
	Yorkshire	5,983.	

Seven hundred and ninety-two square miles have been published in the present year, and a few remaining sheets, which are all but finished, will be published within two months, and complete the whole county.*

Surveyed, and in course of publication on the $\frac{1}{2500}$ and 6-inch scales	Durham	973.
In progress (*see* Index Maps)	Westmorland. Cumberland. Northumberland.	

A special survey has been made and engraved of Devonport, Stonehouse, and Plymouth, and of a large district round these towns, for the Government and for the local Board of Health, which is to pay 500*l.* towards the expense of this survey.† An extension of this survey, including the ground to the westward, on which it is proposed to erect some works of defence, has since been ordered, and is in progress. Special surveys. Devonport.

A district of country in front of the lines of Gosport has also been surveyed, and drawn on the $\frac{1}{2500}$ scale, and zincographed for the use of Government. A great extension of this survey is now contemplated, but as yet I have received no orders to proceed with it. Portsmouth.

A plan of Aldershot has been engraved and published on the $\frac{1}{2500}$ and 6-inch scales. Aldershot.

A plan of part of the Forest of Dean has been made by the order of Government.‡ Forest of Dean.

It has been the practice hitherto to make such plans as the above as independent surveys, having no relation to each other, and simply in manuscript; but I have made the above-mentioned surveys as parts of the surveys of the counties to which they belong, occupying the sheets to which they would belong if the whole counties were complete. By this arrangement, and by printing them on the scales now adopted for the national survey, every special survey so made extends the general survey on a uniform system.

The plan of the islands of Malta and Gozo have also been engraved by this department, for which the Government of Malta is to pay 250 *l.*§ Malta and Gozo.

The plan of the town of Longton, in Staffordshire, has been made for the commissioners for the improvement of that town, for which they are to pay a portion of the cost, in conformity with the orders of the Lords of the Treasury. Longton.

England.

The whole of England and Wales, except the four northern counties, has been engraved and published on the 1-inch scale; Yorkshire has been reduced to the 1-inch scale, and is in progress of engraving. One-inch map.

The 1-inch map of the remaining counties will be proceeded with immediately after the plans on the larger scale are made: they will be engraved simultaneously with the plans on the 6-inch scale.

Engraved

* The whole county has now been published.
† It has been paid.
‡ A plan of Dover is now in progress also.
§ This has been since paid.

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England.

Towns.

Engraved in outline, at the expense of the Metropolitan Commissioners of Sewers - - - - - - *London; on 5-feet scale, 400 sheets. London; on 12-inch scale, 44 sheets.

Engraved and published on 10-feet and 24-inch scales—Alnwick.

Engraved on the $\frac{1}{500}$ scale—Plymouth.

Drawn on 10-feet and 24-inch scales, but not engraved.

These plans were made for the Board of Health, and in part paid for by the several towns - -

Ashby de la Zouch.	Merthyr Tidfil.
Barnard Castle.	Nantwich.
Braintree.	Newcastle-under-Line.
Burslem.	Ormskirk.
Cardiff.	Rugby.
Chelmsford.	Sandgate.
Coventry.	Sheerness.
Dartford.	Stratford-upon-Avon.
Derby.	Torquay.
Gloucester.	Uxbridge.
Hitchen.	Ware.
Hull.	Warwick.
Knighton.	Woolwich.
Margate.	Worthing.

Drawn, engraved and published on the 5-feet scale - - - -

Accrington.	Leeds.
Ashton-under-Lyne and Staley Bridge.	Liverpool.
Bacup.	Malton.
Barnsley.	Manchester.
Bingley.	Middleton.
Blackburn.	Middlesbrough.
Bolton.	Oldham.
Bradford.	Ormskirk.
Bury.	Pontefract.
Burnley.	Prescot.
Bridlington.	Preston.
Beverley.	Rochdale.
Chorley.	Rotherham.
Clithero.	Ripon.
Colne.	Scarborough.
Dewsbury.	Selby.
Doncaster.	Sheffield.
Fleetwood.	Skipton.
Halifax.	St. Helens.
Haslingden.	Stockport.
Heywood.	Todmorden.
Howden.	Ulverstone.
Huddersfield.	Wakefield.
Hull.	Warrington.
Keighley.	Whitby.
Knaresborough.	Wigan.
Lancaster.	York.

Drawn and engraving on the $\frac{1}{500}$ scale - - Stockton-on-Tees. South Shields.

†Surveyed and drawn on the $\frac{1}{500}$ scale - - Sunderland. Durham. Gateshead. Newcastle-on-Tyne. Kendal.

The great number of towns to be drawn on a large scale in the counties of Lancashire, Yorkshire, and Durham, has made the survey of this portion of the kingdom relatively much more expensive and tedious than any other portion probably will be.

* London has since been engraved on the 6-inch scale; the sale of the plans of London has already paid for the publication.

† These are now being engraved.

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SCOTLAND.

Scotland.

ESTIMATE for the SURVEY of all SCOTLAND.

AREA assumed to be 30,000 square miles, of which two-thirds are said by writers on the subject to be uncultivated; but we have assumed that one-half only is uncultivated.

	£.
Surveying 15,000 square miles on the $\frac{1}{2500}$ scale, at 1 *s.** per acre, or 32 *l.* per square mile - - - - - - - - -	480,000
Reducing 15,000 square miles on the $\frac{1}{2500}$ scale to the 6-inch scale, at 13 *s.* 4 *d.* per square mile - - - - - -	10,000
Surveying and drawing 15,000 square miles on the 6-inch scale, at 7 *d.*† per acre, or 15 *l.* 13 *s.* 4 *d.* per square mile - - -	280,000
Engraving 30,000 square miles on the 6-inch scale, at 1 *d.*‡ per acre, or 2 *l.* 3 *s.* 4 *d.* per square mile - - - - -	80,000
Reducing 30,000 square miles on the 6-inch scale to the 1-inch scale, at 2 *s.* per square mile - - - - - - - -	3,000
Hill-sketching 30,000 square miles. at 1 *l.* per mile - - -	30,000
Engraving 30,000 square miles on the 1-inch scale, at 1 *l.* 3 *s.* per square mile - - - - - - - - - - -	34,500
£.	917,500

From Parliamentary Report of 1856 on the Survey, page 69.

* We have found that the actual cost is - - - - - - 11 ½ *d.*
† The cost as now ascertained is - - - - - - - 6 ½ *d.*
‡ The cost is now ascertained to be - - - - - - - – ¾ *d.*

The area of Scotland is about 30,000 square miles.

Index, No. 3.

Counties.

		Square miles.
Engraved and published on the 6-inch scale - -	Edinburghshire - - -	360
	Haddington - - - -	250
	Linlithgow § - - - -	112
	Fife - - - - -	504
	Kinross - - - -	83
	Wigtownshire - - -	451
	Kirkcudbright - - -	882
	Isle of Lewis (part of Ross-shire)	700
		3,342
Surveyed, and in course of publication on the $\frac{1}{2500}$ and 6-inch scales - -	Ayr - - - - -	1,600
	Dumfries - - - -	1,800
	Renfrew - - - -	241
	Peebles - - - - -	360
	Berwick (nearly all) - -	394
		4,395
Surveyed and plotted -	Lanark (part of) - - -	90
	Roxburgh, ditto - - -	186
	Selkirk, ditto - - - -	104
	Harris Island, ditto - -	20
		400
Total surveyed - - - - - -		8,137

§ Published also on the $\frac{1}{2500}$ scale.

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Scotland.

Counties.

General map.

One-inch scale in outline.

The survey is commenced in Forfarshire, and about 70,000 acres have been surveyed and plotted in the $\frac{1}{2500}$ scale.

1,360 square miles have been surveyed during the last year.

Engraved in outline - - -	Edinburgh. Haddington. Linlithgow. Wigtown. Kirkcudbright. Fife and Kinross. The Lewis.

One-inch map, with hill features.

Sheets 1, 2, 3 of the 1-inch map, with the hill features engraved, have been published during the present year, and the hills are being engraved on the sheets which include the above counties, and this branch of the work will follow as quickly as it is possible, but the engraving of the hill features is necessarily a slow process.

Towns.

Plans engraved and published on the scale of 60 inches to a mile, or 88 ft. to an inch - - - -	Edinburgh. Dalkeith. Musselburgh. Haddington. Wigtown. Kirkcudbright. Linlithgow. Ayr. Dumfries. Cupar. Dunfermline. St. Andrew's. Kirkcaldy. Stranraer.
Engraved and published on the scale of 120 inches to a mile - - -	Berwick.*
Surveyed during the present year, and plotted on the $\frac{1}{500}$ scale, or 126·72 ft. to a mile - - -	Dundee. Kilmarnock. Annan. Maybole. Girvan. Port Glasgow. Kelso. Hawick.
In progress - - - -	Glasgow.† ‡ Paisley.

* The plan of this town was originally drawn for the Board of Health. The plans of the towns of Linlithgow, Berwick, Ayr, Cupar, Dunfermline, and Kirkcaldy have been published during the present year.

† The survey of Glasgow was long delayed in consequence of a correspondence with the Government as to the propriety of calling upon the inhabitants to pay a portion of the cost of the survey. *See* Papers relating to the Ordnance Survey, 0.52, published with the Treasury Minute of the 18th May 1855. The 6th paragraph of that Minute directs, "that local contributions in aid of the expense of the survey should not be required, except in the case of special surveys made in districts in which the general survey is not in progress."

‡ The surveys of Glasgow and Paisley are now finished, and in course of publication.

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IRELAND.

Ireland.

THE Area of Ireland is 32,813 Square Miles. Index, No. 4.

THE plans of every county in Ireland have been engraved and published on the scale of six inches to a mile. Counties.

There are 2,470 parishes and 60,760 townlands in Ireland, the boundaries of which, and the areas of which, have been given; and inasmuch as the townland boundaries are in almost all instances conterminous with the areas of private estates, the Ordnance Survey on the 6-inch scale has been found to be of far greater value to the people of that country, than the plans on the same scale could possibly be in Scotland, where there are only 919 parishes which are not subdivided, or in England, where we have 10,780 parishes, some of which are subdivided into townships, but the townships are very rarely conterminous with properties; and hence it is, that the survey on the 6-inch scale may have been sufficient for Ireland, though the same scale is insufficient for Great Britain, where the boundaries of the civil divisions of the country are not conterminous with those of private properties. These observations of course have reference to the great question of facilitating the transfer of property by the aid of authentic Government maps, and the valuation of properties for local assessments.

The instructions under which the survey of Ireland commenced, may be understood, from the recommendations of the Select Committee "on the Survey and Valuation of Ireland," of which the Right Honourable T. Spring Rice (now Lord Monteagle, was Chairman)—*see* Parliamentary Report, 1824, No. 445: "It is obvious, that if a baronial or even a parochial subdivision were alone to be effected, sufficient data would not be furnished for the apportionment of the local taxes; and if, on the other hand, a survey by fields were to be undertaken, as in France and Bavaria, the expense of such a work would be augmented, and its completion postponed. A survey by townlands appears to your Committee to be the rational medium between these two extremes, sufficiently close for practical purposes, without aiming at any extreme minuteness of detail." Revision of the northern counties.

It is extremely to be regretted that the examples of France and Bavaria had not been followed; the neglect of so doing has led to that very augmentation of expense and postponement of the completion of the work, which was feared if the survey had been made in complete detail as in those countries, in the first instance.

In was in consequence of the instructions which were issued, in conformity with the above recommendation, that the northern counties of Ireland, which were first surveyed, were made without that detail, which has subsequently been found to be essentially necessary for the local valuation and assessments, and hence it is that we are now revising those northern countries at a great additional expense.

In the greater part of Ireland there are at least 50 enclosures for one in Scotland, and the cost of inserting these enclosures only in Ireland, almost amounts to the cost of an original perfect survey in Scotland.

The following counties have been revised:

Donegal.
Londonderry.
Antrim.
Tyrone.
Fermanagh.
Down (part of).
Monaghan (part of).

593 square miles have been revised in the counties of Fermanagh, Down, and Monaghan during the last year.

Dr. Griffiths states, that Armagh is the only other county which for the purposes of the valuation requires revision.

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Ireland.

The southern half of Ireland was made complete in full detail, but there are several other counties besides the one mentioned, which require a partial revision to render them perfect like the rest.

Towns.

Engraved and published on the 5-feet scale - - - Dublin.

Drawn on the 5-feet scale, but not engraved -

Antrim.	Kilrush.
Armagh.	Kingstown, and Dunleary.
Askeaton.	Kinsale.
Athlone.	Limerick.
Athy.	Lisburn.
Balbriggan.	Listowel.
Ballina.	Longford.
Ballinasloe.	Loughrea.
Ballymacarret.	Lucan.
Ballyshannon.	Lurgan.
Bandon.	Magherafelt.
Baltinglass.	Mallow.
Belfast.	Maryborough.
Birr, or Parsonstown.	Middleton.
Black Rock.	Michelstown.
Booterstown.	Monaghan.
Boyle.	Mountmellick.
Bray.	Mullingar.
Caher.	Mountrath.
Carlingford.	Nass.
Carlow.	Navan.
Ditto - part called Graigue.	Nenagh.
	Newcastle.
Carrick-on-Shannon.	Newry.
Carrick-on-Suir.	Newtown Stewart.
Castlebar.	Omagh.
Cashel.	Passage.
Cavan.	Portadown.
Charleville.	Portarlington.
Clonakilty.	Queenstown.
Clonmel.	Rathkeale.
Cork.	Roscommon.
Drogheda.	Roscrea.
Dundalk.	Sligo.
Dungannon.	Templemore.
Dungarvan.	Thomastown.
Ennis.	Thurles.
Enniskillen.	Tipperary.
Fermoy.	Tralee.
Fethard.	Trim.
Galway.	Tuam.
Graigue, Kilkenny.	Tullamore.
Granard.	Waterford.
Johnstown.	Westport.
Kanturk.	Wexford.
Kells.	Wicklow.
Kildare.	Williamstown.
Kilkenny.	Youghal.
Killarney.	

These towns have not been drawn with that degree of minute accuracy which the towns in Great Britain have been, with the exception of Belfast Lurgan, and Portadown, which have been surveyed during the last year.

One inch map.

Fourteen thousand five hundred and ten square miles have been reduced from the 6-inch plans to the 1-inch scale, and 9,784 square miles have been engraved in outline, of which 4,283 square miles have been engraved during the last year.

The

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The engraving of the outline map of Ireland, on the scale of one inch to a mile, will be finished by the 31st March 1859. Ireland.

The hill sketching of one-fourth of Ireland is ready for the engraver, provided we are not to wait for the contouring, and strongly advocating as I do, the system of recording levels by means of contours, I cannot advocate the superadding contours to a map, on every square mile, of which we have already got from three to four miles of levelled lines. Hill sketching.

The engraving of the hill features of the northern counties, in which we have got both the contours and the hills sketched, is now proceeding, in obedience to orders received on the 18th August 1855.

The following counties have been contoured: Contours.

Contoured on the 6-inch map - - -	Donegal. Londonderry. Tyrone. Antrim (part of). Louth. Kilkenny. Dublin.

MEMORANDUM on the Contouring and One-inch Map of Ireland, drawn up by order of the Clerk of the Ordnance, 23d June 1856.

In 1843 a memorial was forwarded by the British Association for the Advancement of Science to Government, requesting that the whole of Ireland should be contoured in the same manner that part of Kilkenny had been, and a Treasury minute, of the 23d July 1844, directed the whole to be contoured on the 6-inch maps. Reports of Committees and orders relative to the one-inch map.

In 1846 a Committee of the House of Commons, of which Sir Denham Norreys was chairman, reported on the works which were required for the completion of the survey of Ireland, and stated that the completion of a general map of Ireland, shaded similarly to that of England, was part of the original design; but the Report states, "A question has arisen as to whether it be requisite to wait for the completion of the contour lines before the general map be commenced. Colonel Colby, Captain Yolland, and Captain Larcom recommended the previous completion of the contours, whilst Captain Dawson and Sir H. De la Beche were of opinion that, considering the number of altitudes which are engraved on the 6-inch maps, and the minute detail of the 6-inch survey, a shaded general map of Ireland may be produced by hill sketching alone, which shall excel in accuracy the 1-inch map of England."

In 1853 a Committee of the House of Commons, of which Mr. John Ball was chairman, reported upon the details of the reduced map of Ireland, and they state, "that, in order to render the general map of Ireland, reduced to the scale of one inch to the mile, as extensively useful as possible, both to the public and to scientific men, and at the same time worthy of the great survey on which it is based, the delineation of the hills and valleys should be grounded upon contour lines, ascertained from actual survey; and they consider it highly desirable that such a number of those lines as may be found suitable to the scale on which the map is based, should be actually exhibited thereon."

In 1854 a committee of eminent persons, of which Lord Ellesmere was chairman, was appointed to consider, with reference to the survey of Scotland—

1st. Whether the advantages to the public to be derived from the exhibition of contour lines on the Ordnance maps are commensurate to the cost of their production; and,

2d. Whether the advantages which are derivable from this system may or may not be attained to a sufficient extent, and at a considerably less cost, by the adoption of any other process.

This Committee, after stating that they recommend that the levels should be marked upon permanent objects, as churches, bridges, &c., state, "That the levels,

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levels, as above described, having been provided, contour lines to a certain extent would be an useful addition to a map on the 6-inch scale;"* and "that contour lines, selected from those obtained for the large surveys (if of a different colour), would be an useful addition to the 1-inch map." The committee further urge "the extreme importance of expediting, in the greatest possible degree, the completion of the general 1-inch map;" and conclude by saying, "We trust, therefore, that no question of contouring will be allowed to delay that work of first-rate importance; the contour lines that have been already completed, may be introduced in a different colour on the maps of that scale, but the publication of a first impression of the remainder should not be deferred for a similar addition; and we would submit that the completion of the 1-inch map within the shortest practicable period is well worth the moderate additional expenses that it would entail upon the survey, and that a sufficient additional annual grant should therefore be obtained for this particular purpose, and generally for carrying out the views which we have ventured to suggest." —P. 364, Correspondence on the Survey.

On the 28th January 1852 (E–118) the 1-inch map in outline was ordered to be proceeded with. On the 18th August 1855 (E–1744) the perfect map with the hill features was ordered to be commenced.

Present state of the one inch map of Ireland in outline and writing.

The projection of the general map of Ireland, on the scale of one inch to a mile, has been made on strictly geometrical principles.

The map will be engraved on 59 sheets; each sheet is three feet wide by two feet deep; but each sheet is divided into quarter sheets, 18 inches wide by 12 inches deep; of these quarter sheets the work will be contained in—

Total number of quarter sheets - - - - -	200
Of these we have in whole or in part engraved - -	56
So that we now have to engrave - - - - -	144

to complete the whole of Ireland in outline. As we have the whole of Ireland engraved on the 6-inch scale, and there is no difficulty in reducing and engraving the whole in outline on the 1-inch scale, I have made arrangements for finishing this portion of the work by the 31st March 1859, as stated in my letter of the 10th August 1855, but we may possibly finish it a few months earlier.

No. 25 is a specimen of the outline map.

One-inch map contoured and hill sketched.

The number of quarter sheets in the whole map is - -	200
Of these the number hill-sketched is - - -	75
So that we have yet to hill-sketch - - - - -	125
But of this number we have contoured - - - -	7

and if the hill-drawing is to be based on the contours, the first and most important thing to do is to bring up the contouring to the hill sketching. I therefore transferred, in October last, 16 contouring parties, in all about 50 men, from the Survey of England, to aid in accomplishing this object; and I have also taken measures for increasing the number of hill sketchers, so as to expedite the work as much as possible.

No. 28 is a specimen of the hill engraving.

Recommendation.

The opinion expressed by the committee of eminent persons, over which Lord Ellesmere presided, appears to be that which is generally entertained; viz. "the extreme importance of expediting, in the greatest possible degree, the completion of the 1-inch map;" and, concurring as I do in the opinion, "that, considering the number of altitudes which are engraved on the 6-inch maps, and the minute detail of the 6-inch survey, a shaded general map of Ireland may be produced by hill sketching alone, which shall excel in accuracy the 1-inch map of England."

I am clearly of opinion that we ought not to wait for the contouring, before proceeding with the hill sketching and engraving.

The sides of the small triangulation in Ireland are about one mile long; each of these sides is levelled, and in many cases there are cross lines in these triangles, which are also levelled, and consequently, upon an average, there will be not less than from three to four miles of levelling (each line of levels giving a perfect section of the country), on each square mile on the general map, and furnishing invaluable data to guide the hill sketcher.

I have

* The quantity of contouring is now greatly reduced in Great Britain, and it is not intended to insert them in the Highlands, or in extensive districts of uncultivated ground. The altitudes are marked on the churches, bridges, &c., as recommended.

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I have always advocated the system of recording levels by means of contours as far preferable to the system of recording them in the way they have been in Ireland, or in other ways which have been suggested; and I have recommended that we should adopt the system of contouring in Scotland and the north of England, the surveys of which are in progress.

But the whole of Ireland has been surveyed and levelled, and the maps are published, with the levels engraved on them; and we know by experience, that, instead of costing 30,000 *l.*, as originally estimated, we cannot complete the contours of Ireland at a less cost than 96,000 *l.*

Advocating then, as I do, the system of contouring, as preferable to the system adopted in Ireland, I feel that I should not be justified in recommending the continuance of the system of contouring in that country beyond those counties which are to be thoroughly revised, and which, in addition to the counties now in progress, includes only the county of Armagh. The county of Dublin has been in part contoured; and I therefore recommend that we should complete that county also. But, as regards the remainder of Ireland, I recommend that no further contouring, except for special purposes, should be allowed, and that the hill sketching should proceed in those counties which are not to be contoured.*

No. 3.

Account of Expenditure during the last Year.

The accounts have been made up to the end of September quarter last: these accounts contain the vouchers for the expenditure of every shilling.

The amounts of the votes and expenditure for the year from the 1st October 1855 to the 30th September 1856 are as follows:

—	—	Expended between 1st October 1855 and 30th September 1856.
England:	£.	£.
Half the Vote for 1855-56 - - - - - -	23,000	
Ditto - - - 1856-57 - - - - - -	19,500	
Total - - - £.	42,500	42,086
Scotland:		
Half the Vote for 1855-56 - - - - - -	26,500	
Ditto - - - 1856-57 - - - - - -	25,000	
Total - - - £.	51,500	51,560
Ireland:		
Half the Vote for 1855-56 - - - - - -	11,500	
Ditto - - - 1856-57 - - - - - -	10,000	
Total - - - £.	21,500	23,278

During

* The Lords of the Treasury have since ordered the discontinuance of contouring in Ireland, and the appropriation of the entire sum voted by Parliament to the completion of the revision of the plans on the 6-inch scale, and the 1-inch map.

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During the last twelve months a considerable expenditure has been incurred in the purchase of lithographic printing presses and other apparatus, including that for reducing the plans by photography, which will not again have to be incurred.

Five thousand pounds of the grant for 1855-56 was unexpended.

No. 4.

DISTRIBUTION of the Officers and Men, and the Districts proposed to be Surveyed next Year, to which the Sums which may be voted will be applied.

THE distribution of the several officers and divisions of the survey will indicate the general arrangements I have made, and the districts which will be surveyed next year.

Captain Cameron is the executive officer in charge of the general correspondence, and the publication of the maps of Great Britain, at Southampton.

Captain Leach has charge of the publication of the maps of Ireland, and of the office in the Phœnix Park.

Captain Clarke has charge of the trigonometrical branch of the work, and of the initial levelling, and of the publication of the "Account of the Trigonometrical Operations of the Survey."

*Captain Elphinstone has charge of the examination of the manuscript plans, and of their reduction to the 6-inch and 1-inch scales.

OFFICERS in charge of Divisions, and the Districts upon which they will be employed.

Scotland:—	Captain Bayly - - -	Lanarkshire.
	Lieutenant Pratt - -	Lanarkshire.
	† Captain Kerr - - -	Selkirkshire. Stirlingshire.
	Captain Burnaby - -	Roxburghshire.
	Captain Stotherd - -	Roxburghshire.
	Major Cooke - - -	Forfarshire and part of Perthshire.
	Lieutenant Scott - -	Harris and Western Isles.

The survey of the Western Isles is proceeding at present in connexion with the hydrographical survey, by which the cost of that survey will be reduced according to the testimony of the hydrographer to the Admiralty, "in some cases to one-half, but in all cases to two-fifths." ‡

England:—	†Captain Barlow - -	Cumberland and Westmorland.
	Captain Heygate - -	Cumberland and Westmorland.
	Lieutenant O'Grady -	Northumberland.

I have directed the south-eastern portion of Northumberland, including the coal district, to be surveyed first, as this is by far the most important district in that county.

Ireland:—	Captain Wilkinson - - - -	Downshire.
	Captain Parsons - - - -	Monaghan.

Revision.

I have given instructions by which I hope very much to expedite the revision of the Irish Maps.

Hill drawing, levelling, and contouring.

In England—The hill drawing, levelling, and contouring is carried on under Captain Farrell, who is stationed at Carlisle.

In

* Captain Elphinstone has since been relieved by Lieutenant Scott.

† These officers have since left the survey.

‡ The reduction in the amount of the grant has obliged me to suspend the survey of the Western Isles.

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In Scotland—The same duties are in charge of Lieutenant Bailey, who is stationed in Edinburgh.

In Ireland—Captain Leach directs the contouring parties round Dublin, and Captain Wilkinson those in Antrim. Captain Leach also superintends the reduction of the 1-inch map, and the engraving of the hill features.

I have transferred from England and Scotland a number of contourers, and some of the best hill sketchers and draftsmen, and I purpose to increase the hill sketchers still further, and to appoint an officer to take charge of this special duty.

No. 5.

It will be seen by reference to the sums which will be required to be provided next year, that I have asked for an increase of 2,000 *l.* to the vote of last year for the survey of England, to enable us to proceed more rapidly with the survey of the northern counties, and to meet the demands for special surveys in other parts of the kingdom, for the War and other departments.

The sum required for the completion of the publication of the triangulation is reduced by 1,000 *l.*, the great labour of the computations required for this work being nearly completed.

The addition of 6,000 *l.* for the survey of Scotland, and 4,000 *l.* for the 1-inch map of Ireland, is necessary in order to expedite the completion of these services, so urgently pressed for on all sides.

STATEMENT of the AMOUNTS which will require to be provided in the Estimates for 1857–58 (exclusive of the Regimental Expenses of the Four Companies of Royal Engineers employed on the Surveys) for the ORDNANCE SURVEYS of the UNITED KINGDOM.

	Estimate 1857–58.		Estimate 1856–57.	
	£.	£.	£.	£.
On account of the survey of counties and the trigonometrical survey carrying on in England, Ireland, and Scotland, viz.:				
£.				
England - - - - 38,000				
Scotland - - - - 56,000				
Ireland - - - - 18,000	112,000	- -	104,000	
Towards the completion and publication of the Grand Trigonometrical Survey of Great Britain and Ireland - - - - - - - -	1,000	- -	2,000	
Towards the hill sketching and engraving of a map of Ireland, on the scale of one inch to a mile - - - - - - - - -	6,000	- -	2,000	
Estimated amount of cost at Southampton for supplying the public with maps - - -	1,000	- -	1,000	
(This is no actual expense to the public, being covered by the sale of maps, which amounted during the past year to * 3,818 *l.* 14 *s.* 7 *d.*, exclusive of those supplied to public departments, of which the net value amounted to 781 *l.* 3 *s.* 9 *d.*)				
TOTAL - - - £.		120,000		† 109,000

The total amount expended upon the survey of the United Kingdom, up to 31st March 1857, has been 2,351,963 *l.*, of which 1,027,240 *l.* has been expended upon England, 985,445 *l.* upon Ireland, and 339,278 *l.* upon Scotland.

* The sale of the maps has now greatly increased. *See* page 20.

† The amounts inserted in the estimates were reduced to the extent of 27,000 *l.* in the aggregate, in consequence of which, I have been compelled to discharge 850 surveyors and draftsmen; and as the strength of the four companies of Royal Engineers employed on the survey has been reduced from 120 men per company to 100, the strength of the survey will be 930 men less this year than last. I have been obliged to break up the divisions which were under the direction of Captain Kerr at Edinburgh, and Captain Barlow at Carlisle. Captain Elphinstone is now employed in editing the History of the Siege of Sebastopol, so that there are now three officers less on the survey than when I made this report.

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No. 6.

STATEMENT of the PAY and ALLOWANCES chargeable to the SURVEY Item of the Lieutenant-Colonel Superintendent, Officers, Non-commissioned Officers, and Men of the Royal Engineers attached to the Survey Department:

—	£. s. d.	Annual Charge. £. s. d.
Lieutenant-Colonel James, pay and allowances at 1 *l.* 10 *s.* 1 1/10 *d.* - - - - -	549 15 8	699 15 8
*Allowance as Superintendent - - -	150 – –	
Pay and allowances of 1 Brevet-Major, at 22 *s.* 7½ *d.*; 5 first Captains, at 18 *s.* 1½ *d.* each; 8 second Captains, at 13 *s.* 6 *d.* each; 4 Lieutenants, at 11 *s.* 9 *d.* each; and 1 Quartermaster, at 11 *s.* - - - - - - - - -		5,096 6 3
Working pay of 92 Non-commissioned Officers, at rates varying from 1 *s.* 8 *d.* to 4 *s.*; and of 348 Sappers and Buglers, at rates varying from 6 *d.* to 2 *s.* 2 *d.* - - -		10,535 1 2
	£.	16,331 3 1

* General Colby received 500 *l.* a year as Superintendent.

No. 7.

STATEMENT of the Numbers and Rates of PAY of the CIVIL ASSISTANTS and LABOURERS employed on the ORDNANCE SURVEYS, and their Numerical Distribution in the Three Portions of the United Kingdom.

RATES OF PAY.	ENGLAND.		SCOTLAND.		IRELAND.		TOTAL.
	Civil Assistants.	Labourers.	Civil Assistants.	Labourers.	Civil Assistants.	Labourers.	
Above 15 *s.* and not exceeding 19 *s.* - -	5	–	1	–	1	–	7
" 10 *s.* " " 15 *s.* - -	10	–	1	–	2	–	13
" 8 *s.* " " 10 *s.* - -	13	–	1	–	5	–	19
" 6 *s.* " " 8 *s.* - -	49	–	2	–	15	–	66
" 4 *s.* " " 6 *s.* - -	90	–	23	–	32	–	145
" 2 *s.* " " 4 *s.* - -	177	219	254	286	116	–	1,052
2 *s.* and under - - - - - -	86	–	72	–	71	175	404
TOTAL - - -	*430	219	354	286	242	175	1,706

* The large proportion of assistants employed in England is accounted for by the head quarters of all the Surveys being at the Ordnance Map Office, Southampton.

The annual charge arising from the pay of the civil assistants and labourers, as above enumerated, is (approximately)

	£.
Civil Assistants - - - - - - - -	58,000
Labourers - - - - - - - -	21,840

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No. 8.

NUMERICAL and Company Distribution of the Four Companies of ROYAL ENGINEERS in each Portion of the United Kingdom.

COMPANIES.	Staff-Serjeants.	Colour-Serjeants.	Serjeants.	Corporals.	2d Corporals.	Buglers and Supernumerary Boys.	Sappers.	TOTAL.
Survey of ENGLAND:								
13th Company -	- -	1	3	2	3	1	15	25
14th Company -	- -	- -	1	5	2	1	25	34
16th Company -	2	- -	4	1	5	3	51	66
19th Company -	- -	- -	3	1	2	- -	17	23
TOTAL - -	2	1	11	9	12	5	108	148
Survey of SCOTLAND:								
13th Company -	- -	- -	2	5	2	- -	27	36
14th Company -	- -	1	6	2	5	- -	33	47
16th Company -	- -	- -	- -	2	2	- -	31	35
19th Company -	- -	1	2	5	6	- -	61	75
TOTAL - -	- -	2	10	14	15	- -	152	193
Survey of IRELAND:								
13th Company -	- -	- -	2	1	2	- -	36	41
14th Company -	- -	- -	- -	1	- -	1	20	22
16th Company -	- -	1	2	2	1	- -	12	18
19th Company -	- -	- -	2	2	- -	- -	14	18
TOTAL - -	- -	1	6	6	3	1	82	99
GENERAL TOTAL -	2	4	27	29	30	6	342	440

No. 9.

RETURN of the SALE of the ORDNANCE MAPS, including the Value of those supplied to Public Departments, between the 1st October 1855 and the 30th September 1856.

		£.	s.	d.
England - - -	1-inch scale - - - -	987	10	1½
	6-inch scale - - - -	820	11	10½
	$\frac{1}{2500}$ scale - - - -	118	18	6
	5-feet plans of towns - -	447	–	6
	12-inch - - - - -	116	8	–
	Sundry maps, books, &c. - -	247	6	11
	TOTAL (including 343 *l.* 11 *s.* 6 *s.* to Public Departments) - - £.	2,737	15	11
Scotland - - -	1-inch scale - - - -	2	–	6
	6-inch scale - - - -	453	6	3
	$\frac{1}{2500}$ scale - - - -	49	1	6
	5-feet plans of towns - -	58	–	6
	TOTAL - - - £.	562	8	9

(*continued*)

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		£.	s.	d.
Ireland - - -	1-inch scale - - - -	9	14	10½
	6-inch scale - - - -	1,168	18	10
	5-feet plans of towns - -	12	9	1½
	¼-inch map - - - -	108	10	10
	TOTAL (including 437 *l.* 12 *s.* 4 *d.* to Public Departments) - - - £.	1,299	13	8
	* TOTAL AMOUNT - - - £.	4,599	18	4

No. 10.

AGENTS for the SALE of the MAPS.

I SUBJOIN a list of the agents who have been appointed for the sale of the maps; they are allowed 25 per cent. on the amount of their sales.

The accounts pertaining to the sale of the maps are kept by the executive officers at Southampton and Mountjoy, and a quarterly return of the sales is forwarded to the Accountant-general, through whom the payments are made by the agents.

Agents for the Sale of the Ordnance Maps in Great Britain and Ireland:

London - - - -	Mr. J. Arrowsmith, 10, Soho-square. Messrs. Letts, Son, & Co., 8, Royal Exchange. Messrs. Longman & Co., Paternoster-row. Mr. E. Stanford, 6, Charing-cross. Messrs. Vacher & Son, 29, Parliament-street. Messrs. Webster & Co., 60, Piccadilly.
Edinburgh - - -	Messrs. Johnson, 4, St. Andrew-square. Messrs. Black, High-street. Mr. T. C. Jack, Princes-street.
Dublin - - - -	Messrs. Hodges & Smith, Grafton-street. Messrs. Brassington & Gale, 6, Bachelor's-walk. Messrs. O'Neill & Daggan, 8 and 9, Dame-street. Messrs. Thom & Son, 87 and 88, Abbey-street.

Ayr - - -	Mr. John Dick.
Bath - - -	Messrs. Sims & Son.
Birmingham - -	Mr. J. H. Beilby.
Beverley - -	Mr. John Kemp.
Bolton - - -	Mr. H. Bradbury, jun.
Bristol - - -	Mr. John Lavars.
Cork - - -	Mr. Francis Guy.
Cupar - - -	Mr. Gibson. Mr. S. Robinson.
Darlington - -	Mr. H. Penney.
Durham - -	Mr. George Andrews.
Dumfries - -	Mr. Sinclair.
Dunfermline - -	Messrs. Miller & Son.
Dunse - - -	Mr. George Johnston.
Glasgow - -	Messrs. J. Smith & Son. Messrs. J. Lumsden & Son.
Huddersfield - -	Mr. A. L. Peace.
Hull - - -	Mr. J. W. Long.
Haddington - -	Mr. J. Millen.
Kirkcudbright -	Mr. J. Nicholson.
Kinross - - -	Mr. G. Barnet.
Liverpool - -	Messrs. Webb & Hunt. Mr. J. R. Isaac.
Leeds - - -	Mr. J. Smith.
Linlithgow - -	Mr. A. Waldie.
Londonderry - -	Mr. Hempton.
Malton - - -	Mr. A. Smithson.
Manchester - -	Mr. G. Simms. Mr. W. T. Hansbrow, 39, King-street.
Newcastle - -	Mr. R. Turner.
Nottingham - -	Mr. R. Sutton.
Newtown Stewart -	Miss A. Watson.
Oldham - - -	Mr. John Hirst.
Oxford - - -	Messrs. Spiers & Son.
Preston - - -	Mr. R. Veevers.
Peebles - - -	Mr. R. Stirling.
Reading - -	Mr. G. Lovejoy.
Rochdale - -	Mr. E. Wrigley.
Scarborough - -	Mr. S. W. Theakstone.
Settle - - -	Mr. J. Wildman.
Sheffield - -	Mr. S. Harrison.
Swansea - -	Mr. E. Pearce.
Stockton-on-Tees -	Messrs. Jennett & Co.
Ulverston - -	Mr. S. Soulby.
Wakefield - -	Mr. C. Hicks.
Wigan - - -	Mr. A. Reckitt.
Whitehaven - -	Messrs. Callender & Dixon.
York - - -	Mr. J. Glaisby.

* The total amount for the year ending the 30th June 1857, after deducting 25 per cent. for agency, was 7,108 *l.* 12 *s.* 11 *d.*

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No. 11.

Reduction of Plans to smaller Scales by the Aid of Photography.

Her Majesty's Government having decided that the manuscript plans of the cultivated districts of Great Britain should be drawn on the $\frac{1}{2500}$ scale, or the scale of 25·344 inches to a mile, and that these plans, as well as the plans of the large towns, should be reduced to the scale of six inches to a mile, upon which the uncultivated districts are drawn, so as to make the maps of every county complete on one uniform scale, and again reduced to the 1-inch scale for the general map, it became a matter of the highest importance to introduce the most expeditious and inexpensive mode of reducing the plans from the larger to the smaller scales.

I therefore had experiments made last year, whilst I was in Paris, to test the practicability of accurately reducing plans by photography, and having satisfied myself that it was perfectly practicable to do so, I had two of the sappers who were with me instructed in the art of photography, and we have since so perfectly succeeded in making all the reductions by this process, that we now seldom use any other method.

The advantages derived from the introduction of this method will be readily understood by those who are at all conversant with the tedious methods of reducing plans of towns by the pentagraph or the eidograph, or by proportional compasses, or squares, or any of the methods formerly employed; and it is no exaggeration to say that the reduction of a plan of a large town on the $\frac{1}{500}$ scale, may be and is now made by photography, first to the $\frac{1}{2500}$ scale, and from this to the 6-inch scale, at one hundredth of the cost at which we were previously able to do this work; and, what is scarcely less important, the reductions are made and copies printed so rapidly by this process, that no delay takes place in the publication of the same district on the different scales ordered—a most important consideration, when it is borne in mind that the survey is now proceeding at a rate of about 1,500,000 acres per annum, and that in the conduct of so large a work, the rapid closing up and the final disposal of the work as it is produced is essentially necessary to success in the conduct of it.

As proof of the facilities which photography gives us in making the reductions, I may mention, that during the last week one man, with the assistance of a printer and a labourer, reduced 32,000 acres from the 25-inch to the 6-inch scale, and that he produced three copies of 45 sheets, or 135 impressions in six days, besides some other work. One hundred draughtsmen could not have produced so much work. It must not be understood that we give the photographed reduced drawings to the public; one copy is handed to the engravers, another to the officer who has to insert the contours, and so on, and by this arrangement everything connected with publication proceeds *pari passu*.

I made experiments to ascertain the relative power of the different colours for producing photographs, and I found the following scale of colours produced a scale of shades from nearly perfect white to jet black: blue, purple, red, orange, yellow. I have, therefore, had all the houses on the MS. plans coloured yellow.

I send herewith an engraved sheet of the plan of the town of South Shields, in Durham (No. 5), on the 10-feet scale, reduced to the 25-inch scale (No. 6), and to the 6-inch scale (No 6); part of a zincograph impression of a sheet of the parish of Dalton-le-Dale, in Durham (No. 7), on the 1-2500th, or 25-inch scale, reduced to the scale of 6 inches to a mile (No. 8); and a sheet of the county of York (No. 9), on the 6-inch scale, reduced to the scale of 1 inch to a mile (No. 10). An examination of these sheets will suffice to show what a great saving in time and money is effected by making the reductions by photography on a work of the vast magnitude of a survey of a kingdom; and an examination of the plans of the village of Dalton-le-Dale, on the two scales, will show how necessary it is to have the plans on the 25-inch scale for the valuation and transfer of property.

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No. 12.

Printing Department.

Copper Plate.

The present number of engravers is 92, and we have five presses, all of which at times are at full work; but for the supply of the current demands for the engraved maps, two presses are sufficient.

Electrotyped Plates.

Those who may have examined the impressions from the plates which have been long in use, must be struck with the manner in which the engraving, especially of the hill features, is obliterated in parts; this has led to a constant necessity for "repairing" or re-engraving the plates, and to a constant expense. To prevent this, we now invariably, in the first instance, take an electrotype copy of the plate, from which we print, preserving the original in its perfect state, from which, when required, another electrotype copy can be taken, or rather from the "matrix" of the original. We are also by this means able and do make a duplicate set of plates, on which the lines of the geological survey are engraved, and, what is also of great importance, if any alteration has been made, and the plans corrected, we are able to remove from the matrix such objects as have been removed from the ground, and engrave on the electrotype copy the new railroads, &c., which may have since been made; and thus, whilst we have the original plate preserved in its integrity, we can readily introduce any subsequent changes which may have been made.

I believe it is generally admitted that we have brought this art as near as possible to perfection. The most minute examination fails to detect the slightest difference between the copies from the original and those from the duplicate plates. See the impressions from the original and the duplicate plate containing Arthur's Seat. But we are still engaged in endeavours to produce the duplicates in a shorter time, and at a less cost, and in this we have already made considerable progress; I am in the position to say that, if it were necessary, we could produce the matrix and duplicate plate ready for printing in from 24 to 36 hours.

See plan of Arthur's Seat, Nos. 11 and 12.

Another important advantage is obtained from this art. We require indexes for the 6-inch county plans, and the engraving of these indexes would entail a great expense; but, by joining together the matrixes of those portions of the rectangular sheets of the 1-inch map, which include a county, we produce, on a single plate, a perfect county map on that scale, on which the lines indicating the positions of the 6-inch sheets are afterwards engraved. The saving thus effected is very great. The indexes to the counties of Edinburgh and Haddington, and other counties, were produced in this way.

Anastatic Printing.

The peculiar advantage of this process consists in the means which it affords for reproducing, from an old impression, a new plate, or any number of new plates of zinc, from which any number of new impressions can be taken.

This gives this process a great advantage over any other for producing copies of the published plans on the $\frac{1}{2500}$ scale, and a knowledge of the power which this process gives us was one of the reasons which led me to recommend that we should publish the $\frac{1}{2500}$ plans on that scale, instead of reducing the plans, and engraving them on the 12-inch scale.

The public now have the plans at an extremely cheap rate, and on the scale of one inch to one acre; and it must be obvious that the Government has thus conferred a great benefit on the community at large, and made the survey subservient to every practical purpose connected with property, the scale being sufficiently large to identify and put a reference number on the smallest holdings.

But the anastatic process possesses no advantage over lithography or zincography in producing the first copy, as, for either of these three processes, a tracing from the original manuscript plan must be made.

Lithography.

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Lithography.

The art of lithography has been long practised in this department, but principally for the purpose of printing the forms of returns, circular orders, and other documents. I therefore in the first instance printed the copies of the $\frac{1}{2500}$ plans by lithography; but the great size and weight of the stones, and their expense, with their liability to breaking under the press, led me to adopt zinc plates, instead of stones.

Zincography.

The first impressions of the plans are now generally taken by zincography; and we find not only that the plates are cheaper than the stones, and not liable to break, but that the impressions are darker and clearer; and as we can at all times resort to new tracings or to the anastatic process for producing any additional copies that may be required, the same plates, after being cleared of the impressions, are again and again used for taking the impressions of other maps.

I send herewith three impressions taken by the anastatic process, by lithography, and by zincography, from tracings, together with copies of the above reproduced from impressions by the anastatic process. Nos. 13. 15. 17. Nos. 14. 16. 18.

I also enclose a copy of a printed letter by the anastatic process. No. 20.

Coloured Maps.

All large maps are greatly improved by colours, to clearly distinguish the houses from the courts or gardens attached to them, and for clearly defining the extent of water, and the direction of the roads. I have therefore had a number of boys, from 13 to 14 years of age, taught to colour these large maps; they are paid from 6 *d.* to 1 *s.* a day, and we find that the average cost of colouring a sheet is 1½ *d.* We charge 6 *d.* extra to the public for the coloured impressions. I enclose a portion of a coloured sheet. No. 19.

Cost of publishing the Large Plans on the $\frac{1}{2500}$ Scale.

In my evidence before Lord Duncan's Committee on the Survey, I stated that, if we sold the sheets at 2 *s.* each, the sale of 33 impressions would cover the cost of 50 impressions; we have since considerably reduced the cost of producing copies, and we can now produce 50 copies for 50 *s.*; but it must not be inferred that we can produce 25 copies for 25 *s.*; the price, therefore, which is still charged for each copy of a sheet is 2 *s.* if plain, or 2 *s.* 6 *d.* if coloured; so that the entire cost of publishing these large plans will ultimately, and very soon, be paid by those who purchase them.

No. 13.

ECONOMY of LABOUR.

THE system of piece-work has, in obedience to the Treasury Order of the 15th July 1854, been introduced by me into almost every branch of the work, and with great advantage. Piece work.

The work is more expeditiously and more economically performed, and without any falling off in its quality.

We have five classes of work, viz., very open, open, medium, close, very close, and thus we have five prices for each branch of the work, as for surveying, plotting, drawing, &c.; the tracings for the transfer to zinc or stone are in like manner paid for at certain prices per square mile; and the printing is paid for at so much per copy.

The men are paid weekly on pay-lists at different rates per diem, and the balance which may be due to the men are paid at the end of the quarter; or if they have not earned their wages, it is deducted from their last week's pay. The accounts are thus made up quarterly, and forwarded to the Accountant-general for examination. Payments.

I have already referred to the manner in which the reductions of the plans by the aid of photography is performed more expeditiously and economically than by the old methods, and to the advantages we derive from electrotyping the Mechanical appliances.

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the copper plates; but the labour of producing the original plates is greatly reduced by the aid of punches for the trees, the figures for the levels, &c.

Punches for engraving.

All the trees, woods, &c., and that portion of the engraving which comes under the head of "ornament," was, on the 6-inch maps of Ireland, done by skilled engravers at a high rate of pay, whilst at present the work is entirely done with punches and by boys at a low rate of pay, so that this branch of the work is also much more expeditiously and economically performed.

See Nos. 21 and 22.

By subdividing the labour of making the manuscript plans, and the copies for the transfer to zinc, we are able to get the outline penned in by, comparatively speaking, inferior draftsmen, whilst, by the aid of stamps for the trees, figures, and stencil plates for the writing on the plans, this branch of the work is also very much reduced in cost, and is more expeditiously done; and what is of great importance, although so many hands are employed upon the work, a nearly perfect uniformity in the style and finish of the plans is preserved, and thus any of the sheets, although drawn by different people and at different times, may be put together to form the connected plan of any district, uniform in its character throughout, instead of presenting the piebald appearance the plan would otherwise have.

Punches for the MS. plans.

Some of the Members of Lord Duncan's Committee seeing this result, were under the impression that the large plans which were exhibited in the Committee room, were engraved, instead of being, as they were in reality, taken from transfers to zinc made in the way I have described.

Ruling machine.

Wherever tints are required on the impressions from copper, as for the sand along the coasts or in estuaries, or for shading the houses in the large plans of towns, or for marking the extent of the parks and grounds surrounding gentlemen's seats, the shades or tints are made by means of a ruling-machine, which carries roulettes, and draws fine dotted lines across the spaces where the shade is required: by making the distances between the points of the roulette equal to the distance between the parallel lines along which the roulette is drawn, the effect of a uniform shade is produced, and this at a very trifling cost, especially if the cost of producing the work in this way is compared with the cost of doing it, as it formerly was, by hand.

No. 14.

Return of the Publications of the Ordnance Survey, and of those which have been published during the last Year.

An Account of the Operations carried on for accomplishing a Trigonometrical Survey of England and Wales (3 volumes), from the Year 1784 to 1809.

Memoir of Londonderry. 1835.

Astronomical Observations made with Ramsden's Zenith Sector. 1842.

Geological Report on Londonderry, and Parts of Tyrone and Fermanagh. 1843.

Account of the Measurement of the Lough Foyle Base in Ireland. 1847.

Astronomical Observations made with Airy's Zenith Sector. 1852.

Meteorological Observations taken at the Foreign Stations of the Royal Engineers. 1854.

Levelling taken in Ireland. 1855.

Meteorological Observations taken at Mountjoy Barracks, Phœnix Park, Dublin. 1855.

The two last have been published during the last 12 months, as well as an account of the observations taken at Arthur's Seat, Edinburgh, for the determination of the mean density of the earth; and also a paper on the figure, dimensions, and mean density of the earth, which was communicated to the Royal Society, and published in its Transactions. I enclose a copy of this paper.

An account of the grand triangulation of the United Kingdom is now in the press, and will shortly be published: 456 pages of this work are in type.

I now propose to publish the levelling which has been taken in Great Britain, for which there is a very frequent demand.

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No. 15.

Prospective Scientific Labours of the Survey.

The destruction of the Parliamentary standards in the fire which destroyed the Houses themselves, and the construction of a new standard of length, which by estimation is as nearly as possible equal to the original standard, but the exact length of which is not given, as compared with any of the measures with which the Ordnance 10-feet standard has been compared, has led to the necessity of making a comparison between the Ordnance 10-feet standard and the new standard. Comparison of standards.

From the manner in which the Ordnance standard is constructed, it is impossible to set off the three-and-a-third lengths of the new standard yard on it, and therefore I have had two new iron standards made upon which this can be done, and, through the instrumentality of this intermediate standard, obtain the length of the Ordnance 10-feet standard in terms of the present standard yard. The importance and necessity of undertaking the tedious and delicate operation of making this comparison must be obvious, when it is considered how small a quantity in the length of 10 feet would affect measurements applied to 10 degrees of latitude, and to the measure of the earth itself.

I therefore purpose making this comparison during the ensuing year.

The longitudes of the trigonometrical stations have been determined geometrically from their observed latitudes and their reciprocal azimuthal bearings, and the computed distances between them, and chronometrically by the transmission of chronometers and transit observations. Determination of longitudes.

The general introduction of the electric telegraph has afforded the means of determining the difference of longitude between any two stations with a far greater degree of precision than by any other means, and the American scientific men were not slow to avail themselves of it.

This method essentially depends upon the power we now possess of instantly transmitting the times of the transits of stars from one station to another. The exact interval of time between the transits of the stars at the two stations, it is said, may be thus measured to the one hundredth part of a second.

By this method, the difference of longitude between the Observatories of Greenwich, Brussels, and Paris, has been determined by the distinguished astronomers Airy, Quetelet, and Le Verrier, who so ably superintend their respective observatories.

M. Le Verrier, and Colonel Blondel (the Superintendent of the Survey of France), have since determined the difference of longitude between Paris and Bruges by this new method, and found a considerable error in it, as compared with that which was previously determined. Mr. Airy has suggested to me the importance of testing the accuracy of the longitudes of the stations in Great Britain and Ireland, and being fully sensible of the importance of so doing, I have placed myself in communication with M. Le Verrier for the purpose of procuring a galvanic apparatus, with the improvements which his experience has led him to introduce, so as to be in a position to be able to commence this work in the spring.*

No. 16.

Buildings (State of).

The main buildings of the establishment (B, C, D, on plan) are in good repair, but were found to afford very insufficient accommodation for the number of people who are employed here, and we were consequently obliged to hire two houses in the town to afford the extra accommodation required, in addition to which, I have been obliged to fit up two places in a temporary way. Plan I. Main buildings.

The

* M. Le Verrier has not yet finished the apparatus.

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New building.

The new building A, for which the sum of 8,000 *l.* was granted last year, is far advanced towards completion, and I hope to occupy it by the end of June, and to give up the houses which we now hire.

Fire-proof.

This new building is built as a fire-proof building, with brick arches, iron pillars and girders to support the floors, and with iron doors and window sashes. All the plates and manuscript plans will be kept in a part of this building.*

Astronomical observatory.

This building (G on plan) was erected last year, and is highly useful and beneficial to the survey.

The instruments which are set up in position for use are a transit instrument, Airy's zenith sector, and occasionally the great theodolite, used as an altitude and azimuth instrument in the dome. We also keep in this building the standard measures, Colby's compensation bars, and a variety of other instruments.

This observatory, therefore, is not only used as such for the training of the officers and men in taking observations, and is especially valuable in cases when we have to send parties abroad (as we have recently done to Ceylon), who require previous training in taking astronomical observations, but it is also a store in which all our valuable instruments are safely kept.

Equatorial.

I am very desirous of having an equatorial for the observatory for the use of the officers and men; the cost of such a one as we require would be from 150 *l.* to 200 *l.*, and although this instrument is one that is not absolutely required for the duties of the survey, the power of being able to study all the heavenly bodies by its aid would make the study of astronomy more attractive, and we should indirectly derive great benefit from it.

Meteorological observatory.

This building (F on plan) is so constructed as to admit the air to freely enter it on all sides, whilst at the same time it protects the instruments placed in it.

Meteorological observations are regularly taken here, as they now are also at all the division offices we have in England, Scotland, and Ireland. The observations are published weekly in the local papers, and also with the observations taken at the foreign stations of the Royal Engineers.—*See* "Abstract of the Observations taken at the Stations of the Royal Engineers," which I have edited.

Photographic workshop.

At present the reductions by photography are made in an open court, under great disadvantages, and with great discomfort in bad weather to the men engaged on this duty.

I therefore propose to erect a small building (at H on plan), the upper part of which will be entirely of glass, with dark rooms underneath.

With this addition, I think the establishment here will be very perfect for carrying on the duties of the survey.†

No. 17.

Conclusion.

The survey, as it is now proceeding, is admirably suited to meet the wants of the community at large. The plans of the towns are on a sufficiently large scale to admit of admeasurements in feet, and the insertion of every detail, the plans of the cultivated districts, with the areas of every inclosure given, and on the scale of one square inch to one acre, is remarkably well suited for every public or private purpose connected with land; whilst the 6-inch map of counties and the 1-inch map of the kingdom are equally well suited for the engineer, the hydrographer, and the geologist.

These plans will enable the Government to carry into effect measures for facilitating the transfer of landed property, for the valuation of property, and many

* We have since given up the hired houses, and now occupy the new building, which was finished for the sum of 7,883 *l.*

The engraved copper plates, for which previously there was no separate or safe store, are now all placed in one of the fire-proof rooms; there are upwards of 3,000 plates, and the value of the copper alone is 10,000 *l.*; but the value of them as engravings is about 135,000 *l.*

† This addition has now been built.

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many other important measures for which an accurate detailed survey is the necessary basis.

I have asked for additions to the grants for the survey, to expedite it as much as possible. We already have a very large number of people (2,173)* employed; but there will be no difficulty in gradually augmenting the number in proportion to the extent to which Parliament may be pleased to augment the grants; and it will be the truest economy in the end to complete the survey as soon as possible.

The great drawback to the survey has been the frequent change of orders relative to it. I believe those under which we are now acting are most judicious; and after the full discussions upon this subject which have taken place by correspondence, in Committees, and in Parliament, I trust that this great work (which will certainly be the most perfect of its kind ever executed) will now be pushed on steadily and rapidly, and without any further material changes.†

Henry James,
Lieutenant-Colonel Royal Engineers,
Superintendent of the Ordnance Survey.

Southampton,
10 December 1856.

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* Now reduced to 1,282.

† The decision of the House of Commons, on the 18th instant, has rendered nugatory all the arrangements we have made for making the plans on the 25-inch scale, and the reductions from them; and, after a seven years' discussion, we revert to precisely the same position we were in when the Treasury Minute of the 1st October 1840 was issued.—*H. J.*

Note.—The number of plates required for the 1,500 copies of this report is 45,000, of which 7,500 are photographs, and as these have all been prepared in a few days at Southampton, and during very cloudy, wet weather, the photographs are not so perfect as I could have wished.

H. J.

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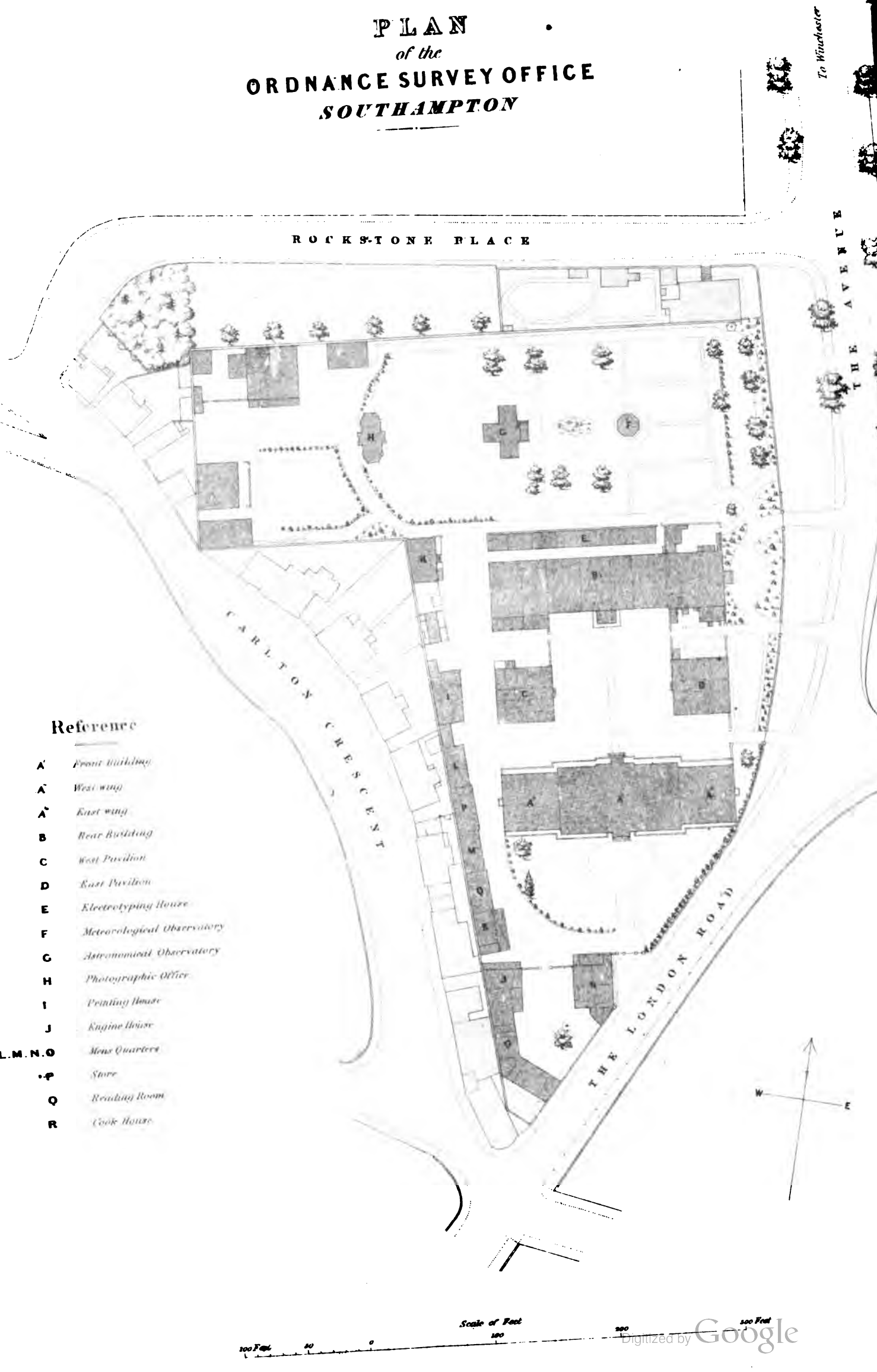
PLAN
of the
ORDNANCE SURVEY OFFICE
SOUTHAMPTON



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INDEX

to the

ORDNANCE SURVEY OF ENGLAND AND WALES

On the Scale of Six Inches to a Mile and larger Scales.

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SPECIMEN OF PART OF A $\frac{1}{2500}$ PLAN

Colored for Reduction by Photography

Co. DURHAM. SHEET LV. 6

DARLINGTON

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PART OF THE PARISH OF DARLINGTON

Co DURHAM

REDUCED FROM $\frac{1}{2500}$ OR 25·344 INCHES TO SIX INCHES TO A MILE *BY PHOTOGRAPHY*

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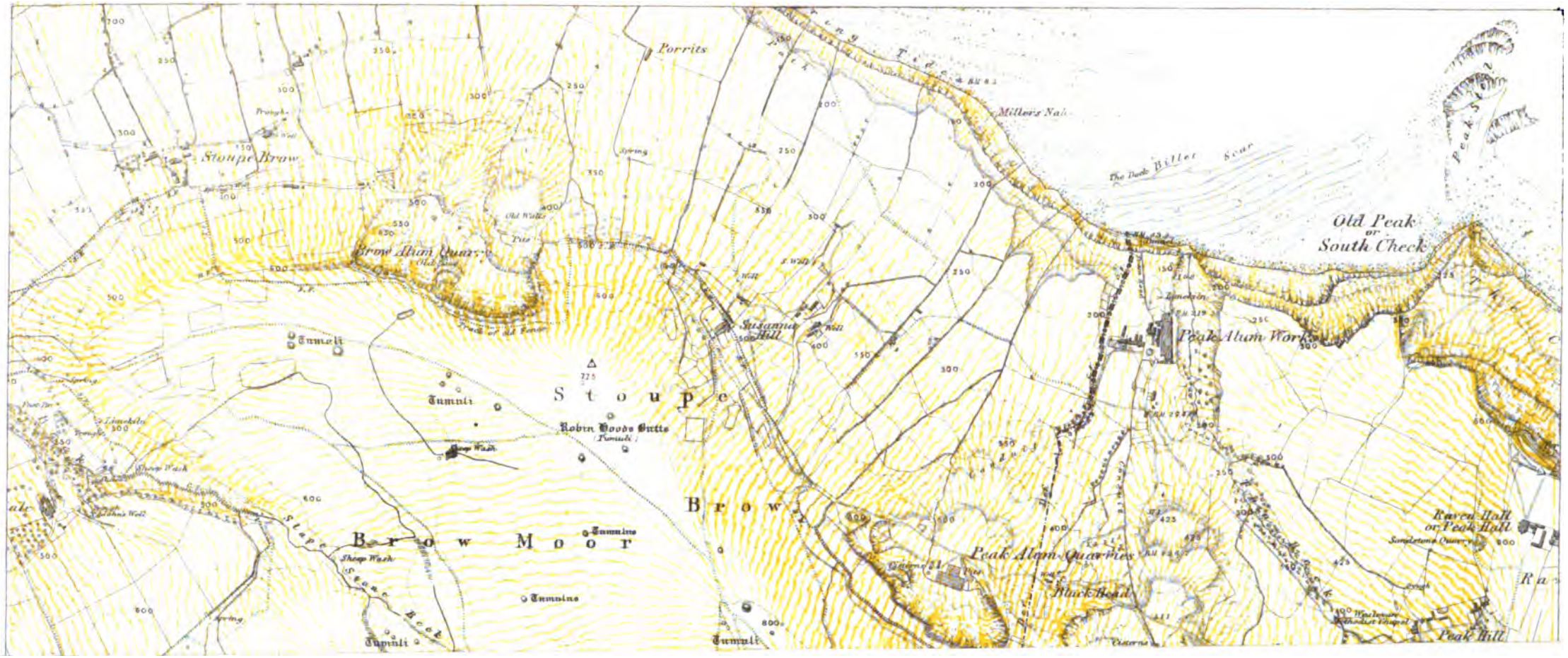
YORKSHIRE

SPECIMEN OF PART OF A 6 INCH SHEET

HILLS SKETCHED FOR REDUCTION BY PHOTOGRAPHY

SHEET. 47.



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HILL SKETCHING

REDUCED FROM SIX INCHES TO ONE INCH TO A MILE *BY PHOTOGRAPHY*

FOR THE ENGRAVER

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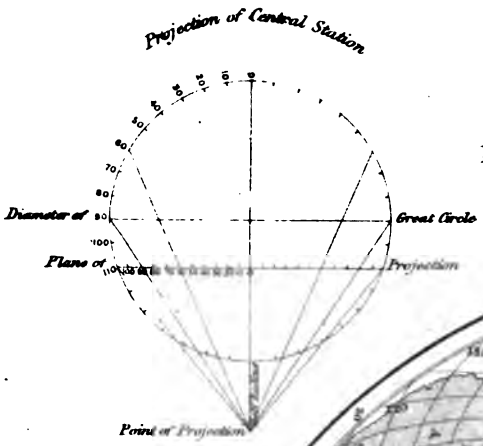
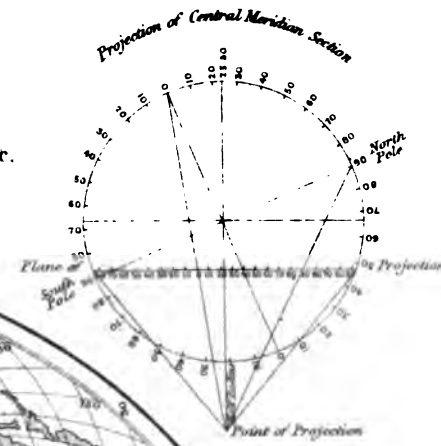
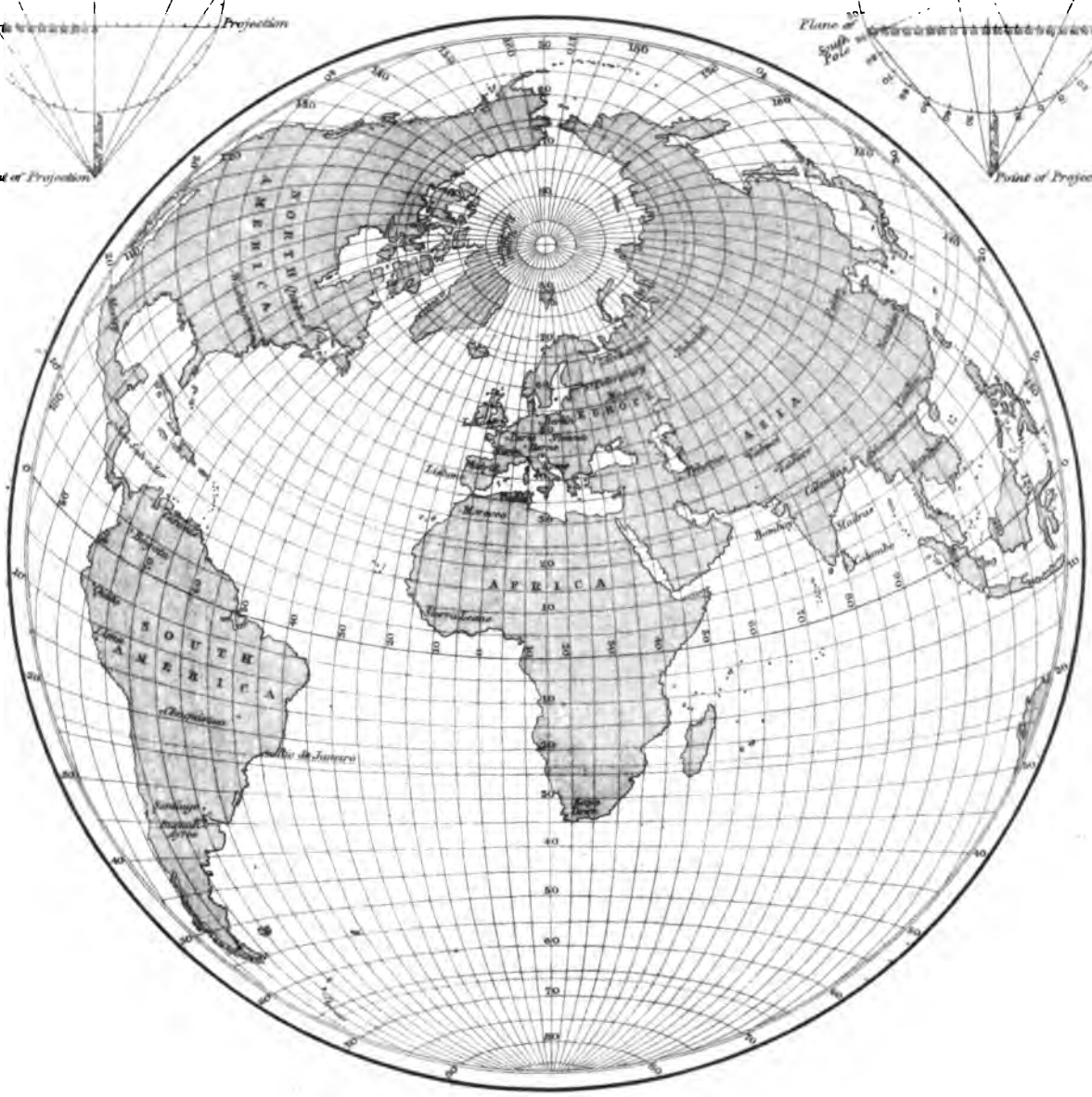
GEOMETRICAL PROJECTION
OF
TWO THIRDS OF THE SPHERE
BY

Lieut^t Colonel H. James, R.E. F.R.S. M.R.I.A. &c.
Superintendent of the Ordnance Survey.







ENGRAVED AT THE ORDNANCE MAP OFFICE SOUTHAMPTON
1857
FROM A REDUCTION MADE BY PHOTOGRAPHY

Note.—The point of projection is in the axis of a great circle whose pole is in 15° E. Longitude and 23° 30' North Latitude and at the distance of half the radius above the surface of the sphere. The plane of projection is parallel to this great circle at the distance of 20° from it towards the point of projection.

The hemisphere was first projected by Hipparchus 200 years before Christ, but this is the first time that a Geometrical projection of more than a hemisphere has been made.

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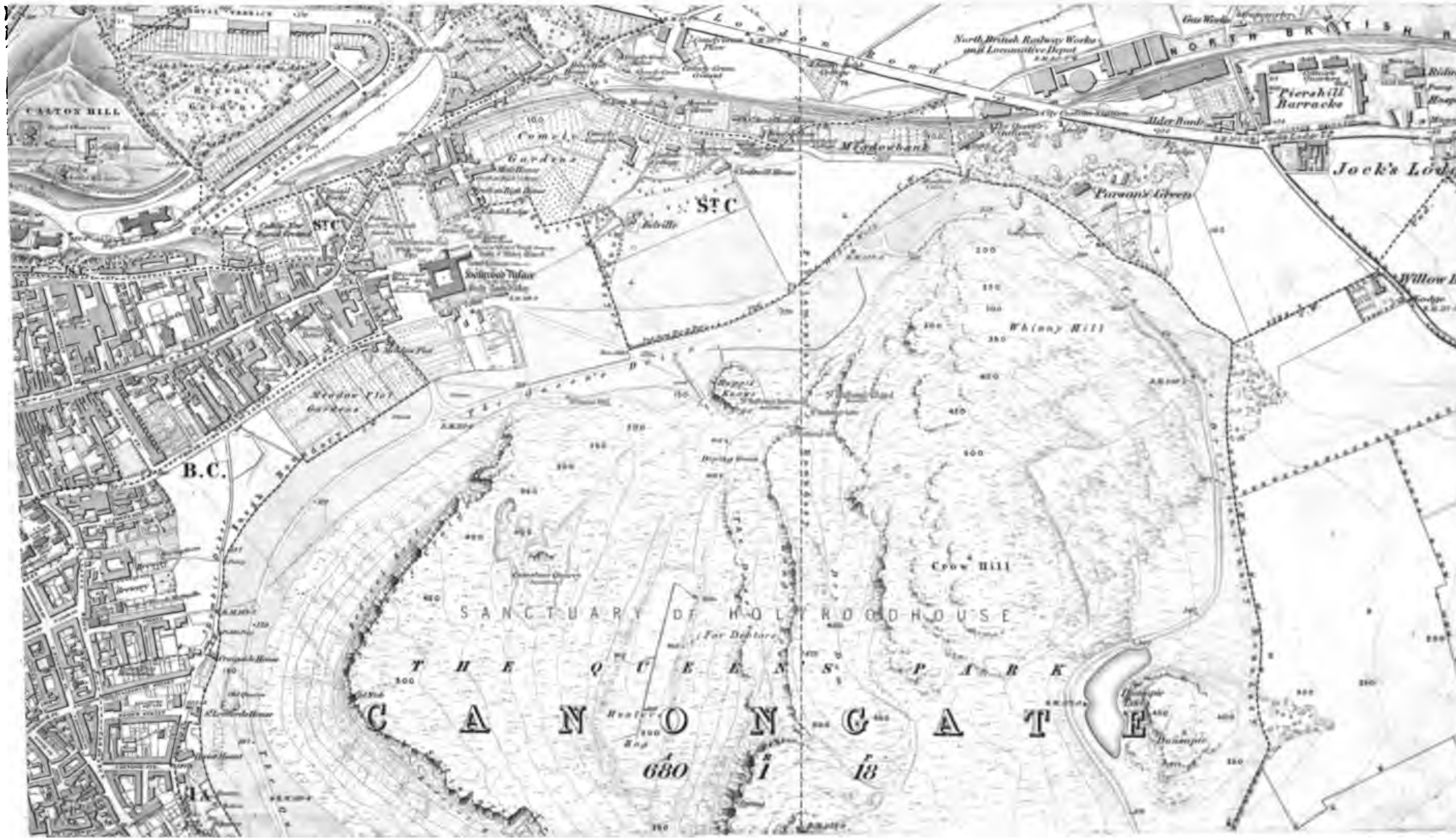

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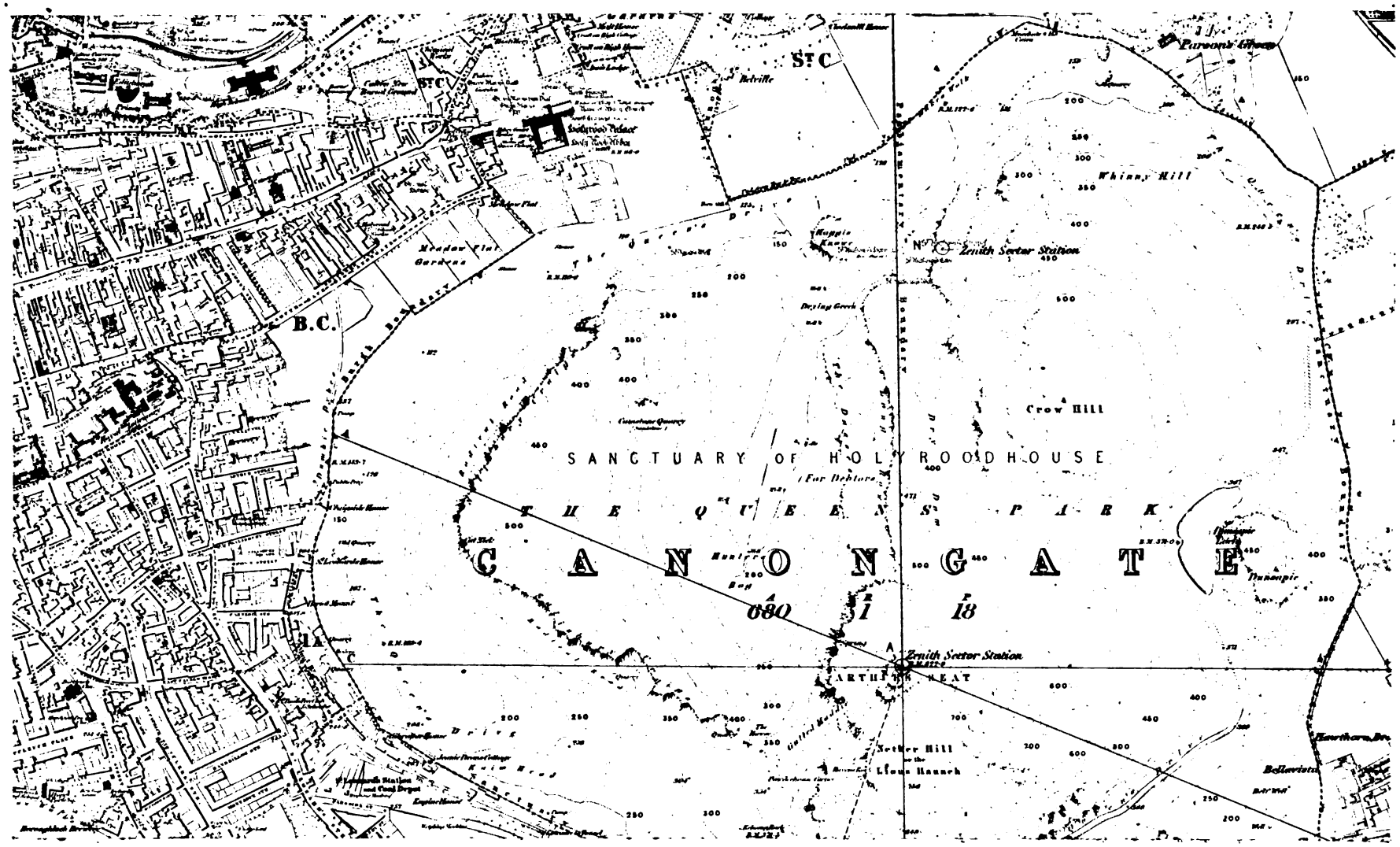

Scale-Six Inches to a Mile.

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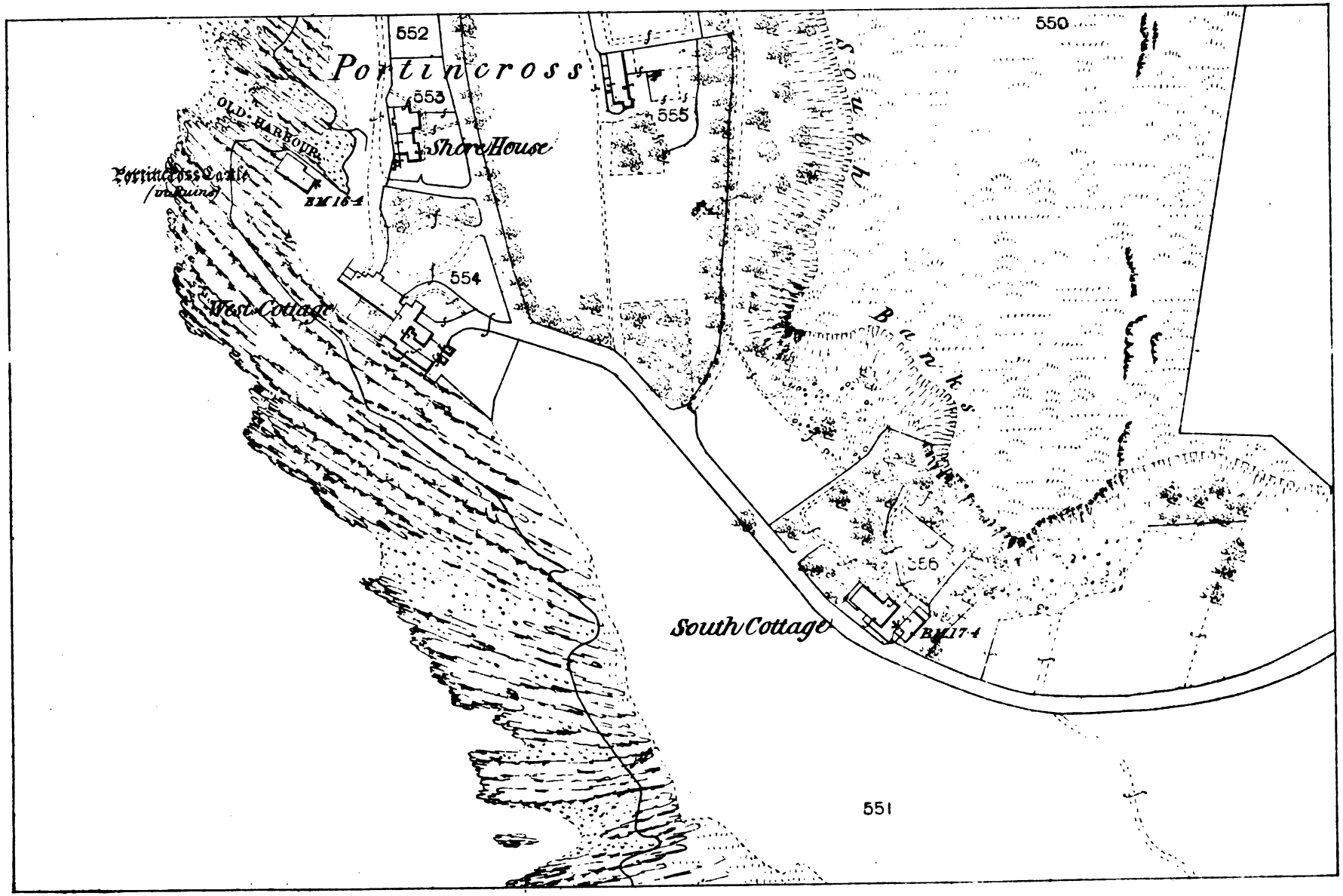
Specimen by the Anastatic process – transferred from a tracing.



Scale $\frac{1}{2500}$ *or 25·344 Inches to a Mile*

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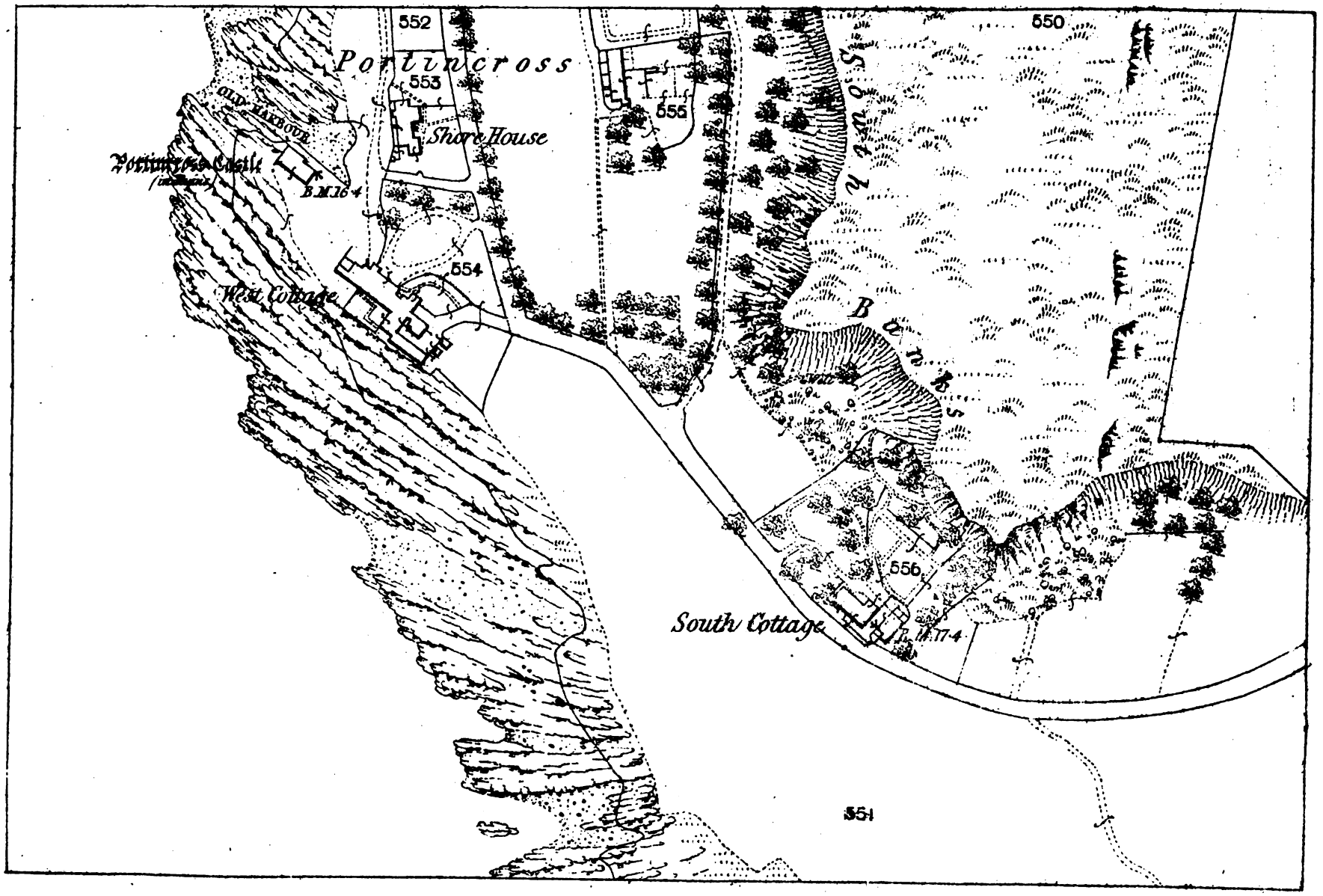
Specimen by the Anastatic process, from a Plate, reproduced from an Anastatic impression.



Scale = $\frac{1}{2500}$ or 25·344 Inches to a Mile.

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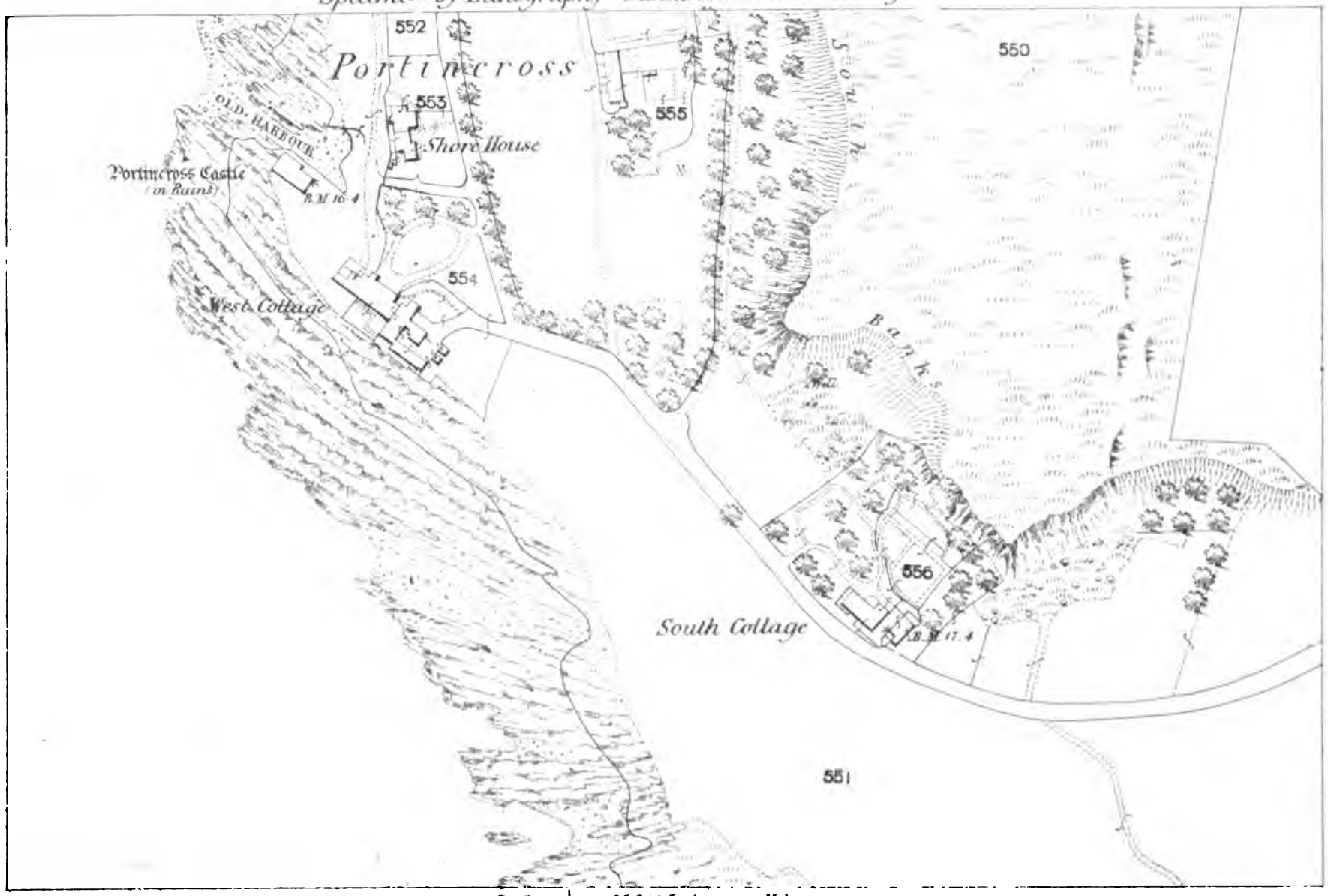
Specimen by Lithography - transferred from a tracing



Scale = 1/2500 or 25.344 Inches to a Mile

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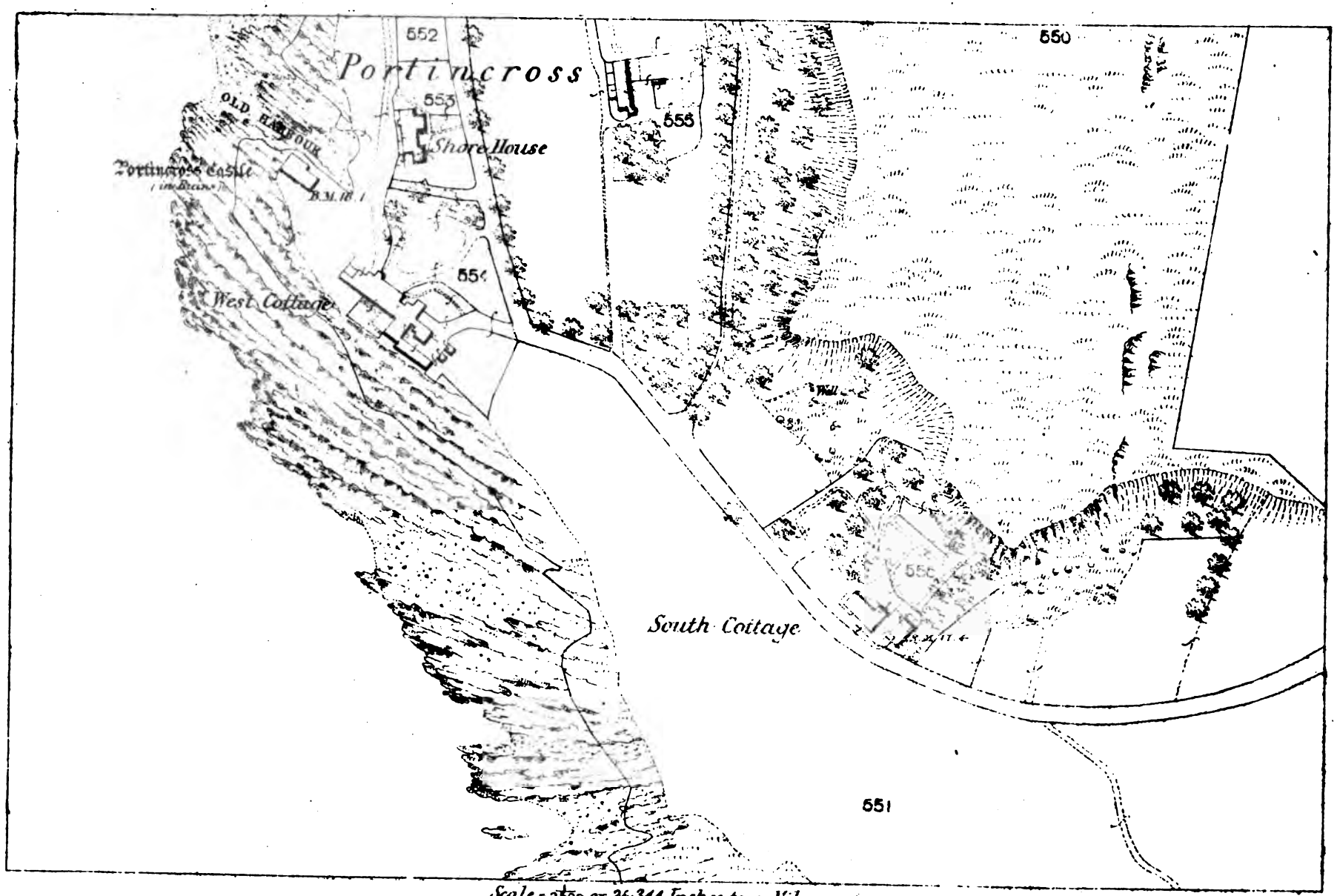
Specimen reproduced by the Anastatic process, from a Lithograph.



Scale = 1/2500 or 25.344 Inches to a Mile

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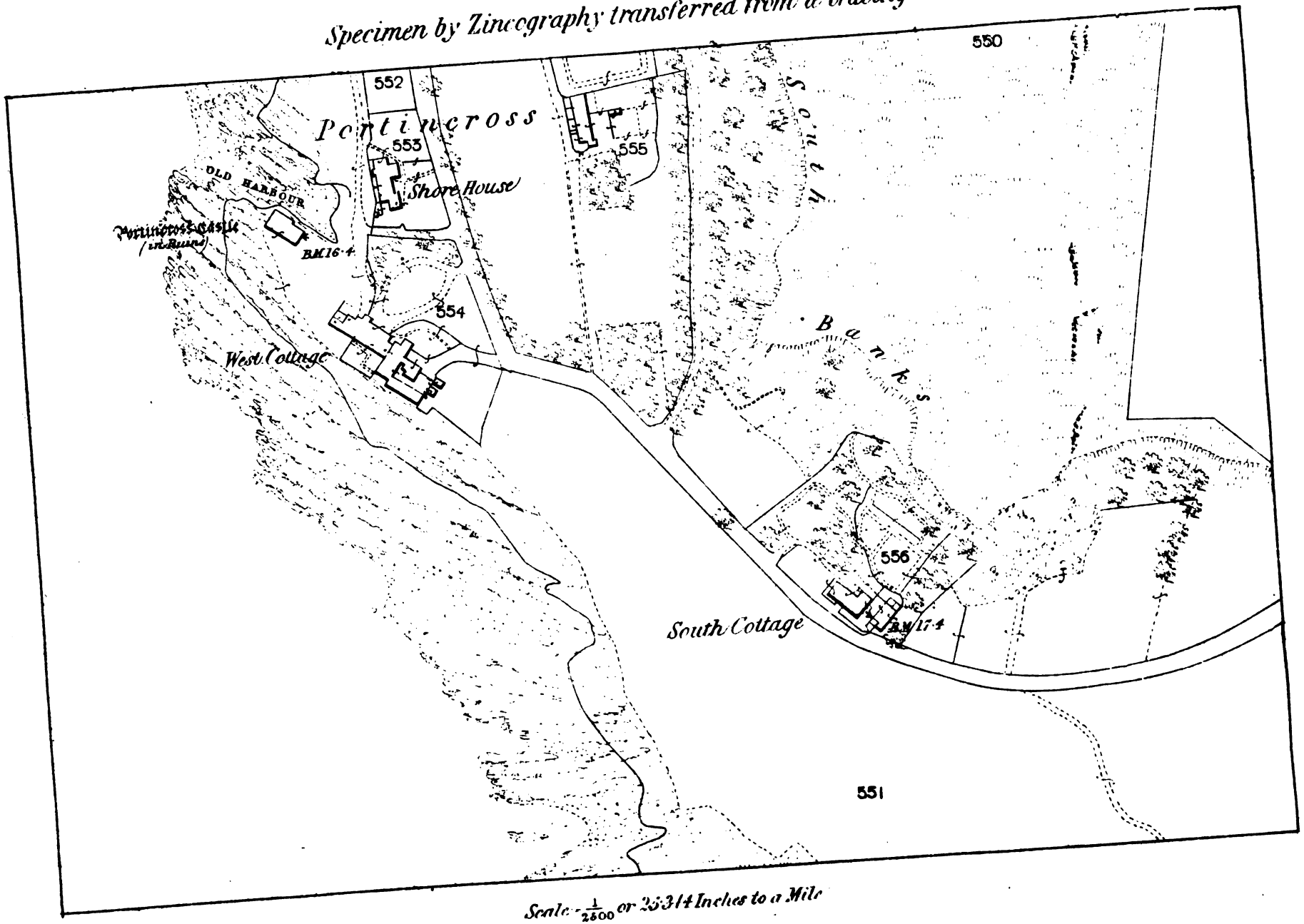
Specimen by Zincography transferred from a tracing.



Scale $\frac{1}{2500}$ *or 25·344 Inches to a Mile*

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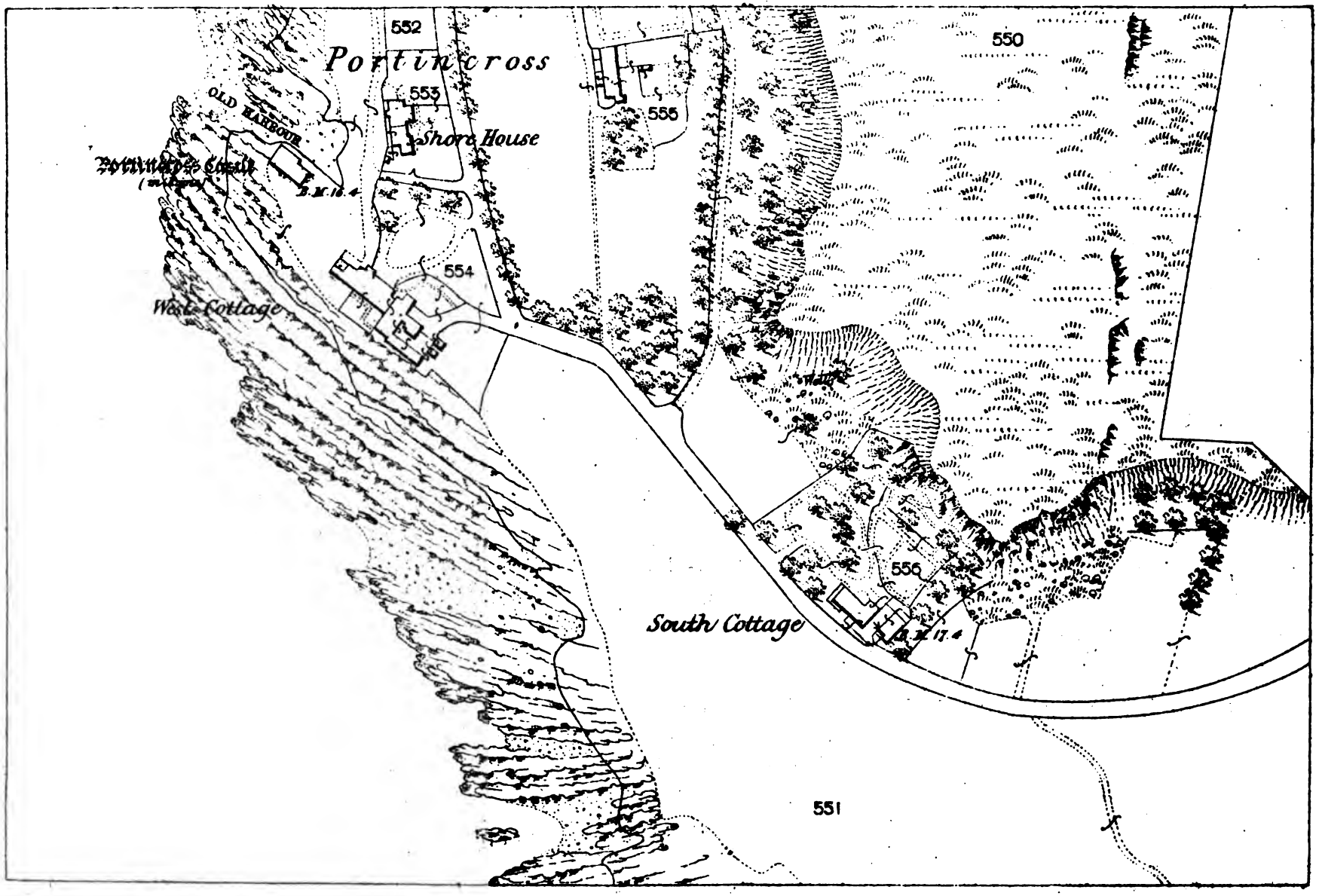

Scale = $\frac{1}{2500}$ or 25.344 Inches to a Mile

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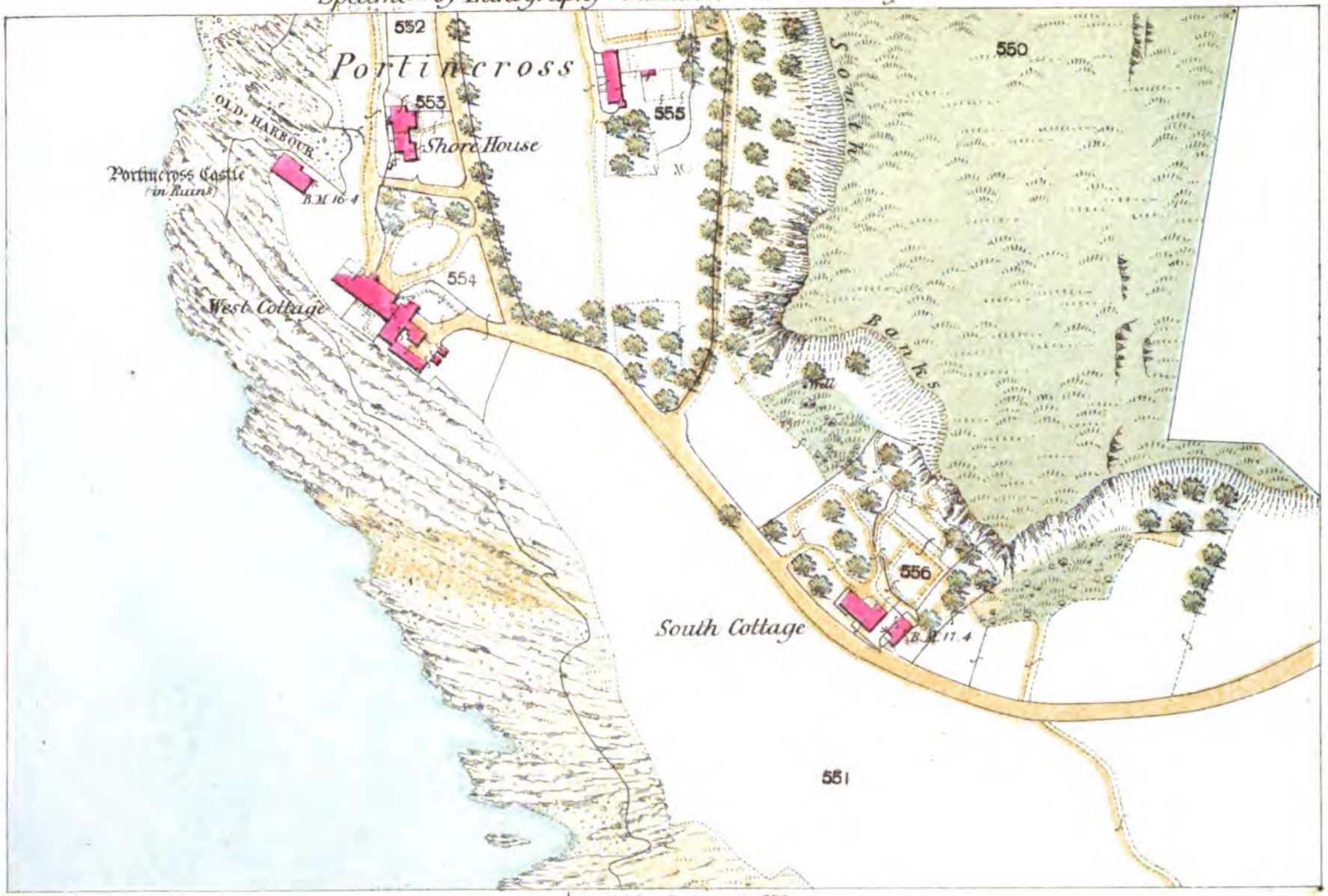
Specimen by Lithography - transferred from a tracing



Scale = 1/2500 or 25.344 Inches to a Mile

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Specimen reproduced by the Anastatic Process from Letterpress.

No. 6.

Lieut.-Colonel James, R.E., Superintendent of the Ordnance Survey, to the Lords of the Treasury.

Ordnance Map Office, Southampton,
May 7, 1855.

IN compliance with your Lordships' request that I should state my views as to the scales which under existing circumstances it would be most advisable to adopt for the survey of Scotland, I beg to say, that if the survey is required, as I presume it is, for property purposes, I am clearly of opinion that the scale of 6 inches to a mile is the least which should be adopted, and this as well for the uncultivated as for the cultivated districts; but I am also of opinion that the plans on the scale of $\frac{1}{2500}$ or 25·344 inches to a mile for the cultivated districts will be found of the highest value, and essentially necessary if the survey is intended to subserve such measures as the registration and valuation of property.

It has been stated by some, that the scale of 1 inch to a mile is sufficient for the uncultivated districts. On this scale we have 640 acres to 1 square inch (we might draw the plan of an estate of 500 acres on the proprietor's thumb nail), and I am utterly at a loss to know how plans on such a scale can be made available for property purposes; but, in fact, we know that neither in England nor in Wales, the plans of which on that scale have long been published, have they or can they be used for property purposes, whilst on the contrary, we know that the plans on the scale of 6 inches to a mile have been found of the greatest use both in Ireland and England, and that the Ordnance Plans on that scale are almost always referred to in the sales of land.

The 6-inch plans of Ireland have, however, conferred a benefit upon that country which cannot be derived from the plans only on the same scale in Scotland. In Ireland the parishes are all subdivided into townlands, which are almost always co-extensive with private estates, and consequently, in representing the boundaries and giving the acreage of each townland, we have also represented in the great majority of instances the boundaries, and given the acreage of private properties, and hence the Ordnance Plans in Ireland have afforded very great facilities for the transfer of landed property.

There are no such subdivisions of parishes in Scotland; and hence it follows that, to give even the same advantages to Scotland that the survey has given to Ireland, it is desirable that the cultivated districts should be drawn on the 25·344 inch scale, as this scale is sufficient, and no more than sufficient to enable us to represent every property, however small it may be, to put a reference number to it on the plan, and give its area, and therefore the means by which the registration and valuation of property can be made and its transfer greatly facilitated.

But as two-thirds of Scotland is said to be uncultivated (we have assumed one-half only in our calculations), and for this large portion of the country the 6-inch scale is sufficient, and as we have already engraved six counties in the Lowlands on that scale, I strongly recommend that the plans which already have been or may be drawn on the 25-inch scale should be also reduced to and engraved on the 6-inch scale, and thus we should have plans of every county on the 6-in scale, to which the plans on the larger scale will be auxiliary or supplementary.

This would make the survey of Scotland perfect for every purpose, but it would add a sum not exceeding £100,000 to the estimated cost of the 6-inch survey as it was first ordered under the recommendation of the Duke of Wellington. This expenditure would be spread over ten or twelve years, depending on the amounts granted for the survey, and I am convinced that it would be a most judicious outlay of the public money, and that great public benefit would be derived from it.

That the plans on the 25-inch scale, or as they will most probably be called, the "inch to an acre" plans, will be very generally used by landlords

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and tenants, as well in towns as in the rural districts, I have no doubt, and they will probably even write their leases and deeds of sale on the backs of the plans; and although these* are not the purposes for which a national survey should be undertaken, they will prove that the most judicious course to follow is to adopt a scale for the plans which are first laid down, sufficiently large for any purpose, and then by mechanical processes to reduce the original plans to such other scales as may be required.

By this course you will confer the greatest benefit on the greatest number; the National Survey will become the standard of reference, and the basis upon which all the transactions affecting landed property will be founded; a general system of registration may then be established, and the local taxation equally adjusted.

The statistics of property and population can then be readily and accurately collected; and all engineering works, such as the laying out of roads or canals, the drainage of districts, the reclamation of waste land, the improvements in the navigation of rivers, &c., will have safe data to proceed upon, and be more economically and more expeditiously executed.

I have made a plan of Aldershott Heath, on the 25-inch, the 6-inch, and the 1-inch scales, and I have represented on them the different properties which have recently been purchased by the Government, and I feel convinced that no one can examine these plans without arriving at the same conclusion that I have, provided it is understood that the survey is intended to subserve any purposes connected with landed property.

No. 7.

Memorandum on the Cost of the Survey of Scotland, and on the Time required for its Completion, if made according to the Instructions contained in the Treasury Minute dated the 18th instant.

ESTIMATE.

	£
1. For the plans of the populous and mineral districts on the scale of $\frac{1}{2500}$, or 25,344 inches to a mile (assumed to be one-half of Scotland)	480,000
2. For plans of the remainder of Scotland, on the scale of 6 inches to a mile	280,000
3. For the general map of Scotland, on the scale of 1 inch to a mile, reduced from the above plans	67,000
	827,000
Deduct for work already done	150,000
Total required to complete Scotland	677,000

The time required for making the survey will depend principally upon the amount of the annual grants; with £70,000 a year it can be finished within ten years.

(Signed) HENRY JAMES,
Lieutenant-Colonel, Royal Engineers.

May 8, 1855.

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* As the relations of landlord and tenant apply to every part both of town and country, to give certainty and facility to their transactions is an important item in that aggregate of public utility which constitutes the justification of the $\frac{1}{2500}$ scale.—C. E. T.

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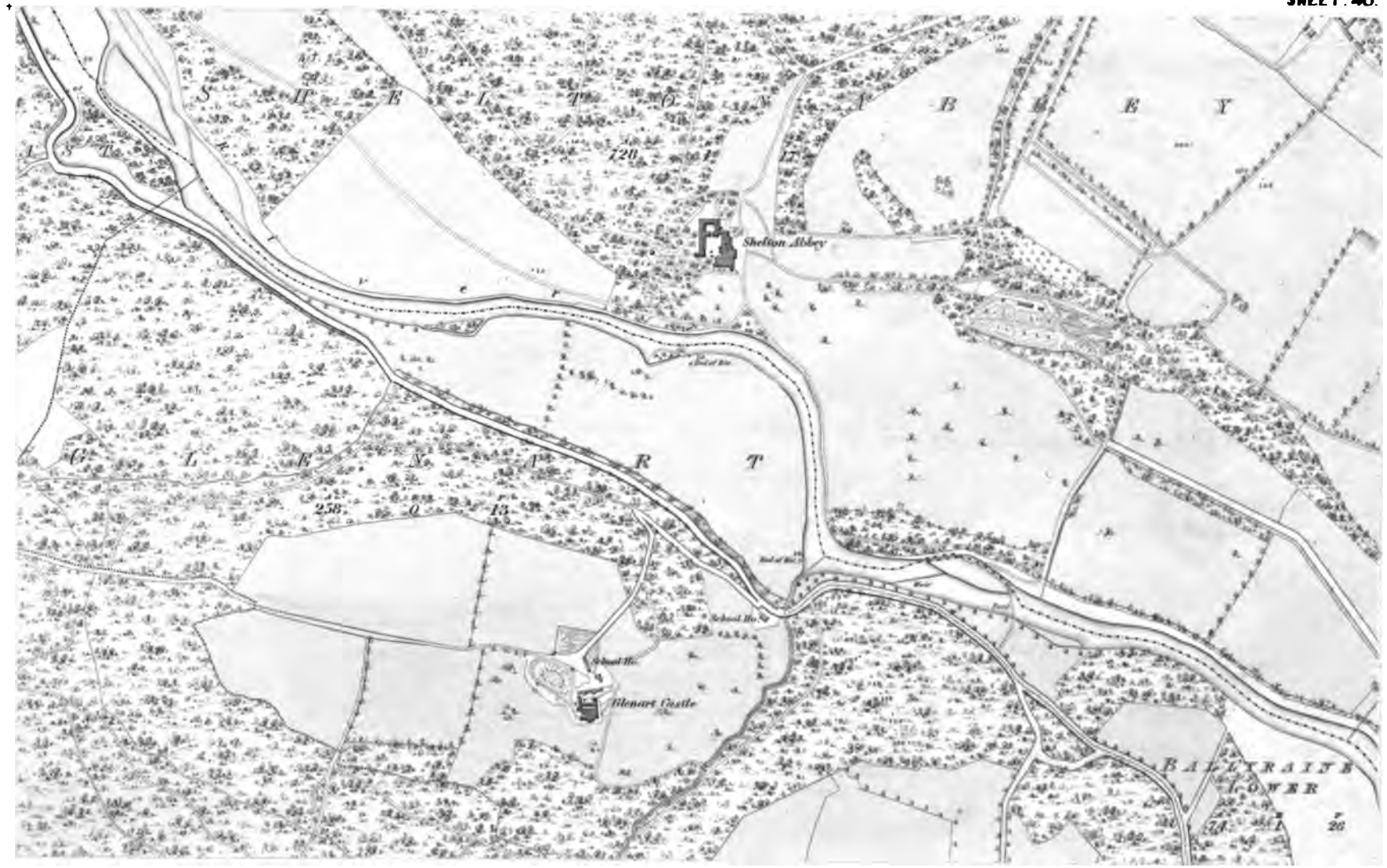
Co WICKLOW ORNAMENT ENGRAVED SHEET. 40.



Scale _ Six Inches to a Mile

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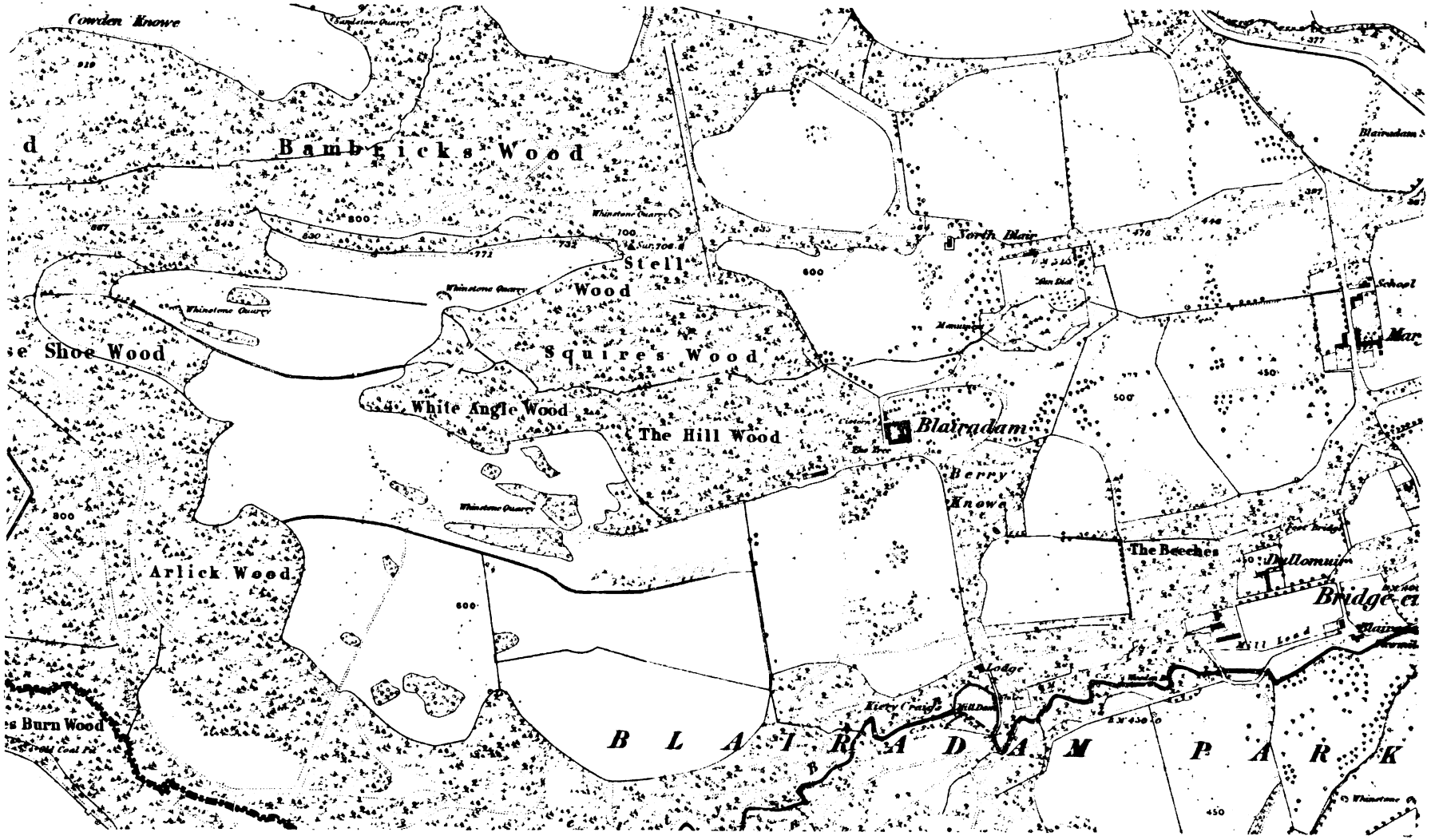

Scale — Six Inches to a Mile

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YORKSHIRE

SPECIMEN WITH HILLS ENGRAVED

SHEET 95 S.W

Scale - One Inch to a Mile

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EDINBURGHSHIRE SPECIMEN IN OUTLINE SHEET 32.

Scale. One Inch to a Mile.

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Scale. One Inch to a Mile

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LEWIS (ROSS SHIRE)

SPECIMEN IN OUTLINE

SHEET 4

Scale _ One Inch to a Mile

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Scale - One Inch to a Mile

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Scale. One Inch to a Mile

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ORDNANCE SURVEY.

RETURN to an Order of the Honourable The House of Commons, dated 14 July 1857;—*for*,

A DETAILED REPORT "of the State of the SURVEY on the 13th day of June 1857, showing,—

1. The Names of the Parishes, either in *England* or *Scotland*, of which the Maps were completed on the 25-inch Scale, and were then ready for Reduction, or Publication by Engraving, or any other copying process.

2. The Names of Parishes, the Maps of which were so far advanced that the Primary and Secondary Triangulation had been laid down, and the filling-in of detail was in progress, on the day named.

(If the Maps of portions only of Parishes were completed, or were in the state referred to in No. 2, the Number of Sheets so completed, or so far in progress, is to be stated.)"

War Office, 10 August 1857.

JOHN WILLIAM RAMSDEN.

(*Sir Denham Norreys.*)

Ordered, by The House of Commons, *to be Printed,* 11 *August* 1857.

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DETAILED REPORT of the state of the ORDNANCE SURVEY on the 30th day of June 1857,* showing—

1.—THE Names of the PARISHES either in *England* or *Scotland*, of which the MAPS were completed on the 25-inch Scale, and were then ready for Reduction, or Publication by Engraving, or any other copying process, viz. :—

COUNTY.	PARISH.	Portion Completed.	REMARKS.
DURHAM	Aycliffe	All	- - Copies of the plans of these parishes have been taken by zincography, and have been reduced for engraving on the 6-inch scale.
	Billingham	All	
	Bishopwearmouth	Three-fourths	
	Boldon	All	
	Cockfield	Three-fourths	
	Coniscliffe	All	
	Dalton-le-Dale	All	
	Darlington	All	
	Dinsdale	All	
	Egglescliffe	All	
	Elton	All	
	Elwick Hall	All	
	Gainford	Three-fourths	
	Gateshead	One-tenth	
	Greatham	Nine-tenths	
	Grindon	All	
	Haughton-le-Skerne	All	
	Heighington	All	
	Hurworth	All	
	Jarrow	Three-fourths	
	Long Newton	All	
	Middleton St. George	All	
	Middleton in Teesdale	All	
	Monkwearmouth	One-half	
	Norton	All	
	Redmarshall, Bishopton, and Stainton-le-Street	All	
	St. Andrew Auckland	All	
	St. Helen Auckland	All	
	Seaham	All	
	Sedgefield	All	
	Sockburn	All	
	Staindrop	One-half	
	Stockton-upon-Tees	All	
	Washington	All	
	Whitburn	All	
	Whitworth	All	
AYRSHIRE	Ardrossan	All	
	Ballantrae	All	
	Barr	One-half	
	Beith	All	
	Colmonell	All	
	Dailly	Three-fourths	
	Dalry	All	
	Dreghorn	One-fourth	
	Dunlop	All	
	Fenwick	Three-fourths	
	Girvan	All	
	Irvine	All	
	Kilbirnie	All	
	Kilmarnock	One-half	
	Kilmaurs	All	
	Kilwinning	All	

* As the information had to be compiled from Reports which are made up to the end of *each month*, the Return has been furnished up to 30th June, instead of 13th June, the date named in the Address.

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COUNTY.	PARISH.	Portion Completed.	REMARKS.
AYRSHIRE—*continued.*	Kirkoswald	All	- - Copies of the plans of these parishes have been taken by zincography, and have been reduced for engraving on the 6-inch scale.
	Largs	All	
	Mauchline	Nine-tenths	
	Sorn	Three-fourths	
	Stevenston	All	
	Stewarton	All	
BERWICKSHIRE	Ayton	One-half	
	Chirnside	All	
	Cockburnspath	All	
	Coldingham	Nine-tenths	
	Eyemouth	One-half	
	Foulden	All	
	Mordington	One-half	
BUTESHIRE	Great Cumbray	All	
	Little Cumbray and Ardrossan (det.)	One-fourth	
DUMFRIESSHIRE	Carlaverock	All	
	Dalton	All	
	Dryfesdale	All	
	Dumfries	All	
	Dunscore	All	
	Holywood	All	
	Keir	All	
	Kirkmahoe	All	
	Lochmaben	All	
	Morton	All	
	Monswald	All	
	Penpont	One-fourth	
	Ruthwell	Nine-tenths	
	Sanquhar	One-fourth	
	St. Mungo	One-tenth	
	Tinwald	All	
	Torthorwald	All	
	Tynron	One-tenth	
LINLITHGOWSHIRE	Abercorn	All	
	Bathgate	All	
	Borrowstonness	All	
	Carriden	All	
	Cramond	All	
	Dalmeny	All	
	Ecclesmachan	All	
	Kirkliston	All	
	Linlithgow	All	
	Livingston	All	
	Queensferry	All	
	Torphichen	All	
	Uphall	All	
	Whitburn	All	
PEEBLESHIRE	Eddleston	All	
	Inverleithen	Nine-tenths	
	Kirkurd	All	
	Linton	All	
	Lyne	All	
	Newlands	All	
	Skirling	All	
RENFREWSHIRE	Eaglesham	All	
DURHAM	Bishop Middleham	All	- - The plans of these parishes have been plotted, and are ready for reduction or publication.
	Brancepeth	All	
	Castle Eden	All	
	Chester-le-Street	All	
	Easington	All	
	Edmond Byers	All	
	Hart	All	
	Houghton-le-Spring	All	

(*continued*)

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COUNTY.	PARISH.	Portion Completed.	REMARKS.
DURHAM—*continued.*	Hunstonworth	All	- - The plans of these parishes have been plotted, and are ready for reduction or publication.
	Kelloe	All	
	Kimblesworth	All	
	Lanchester	Three-fourths	
	Merrington	All	
	Monk Hesleton	All	
	Muggleswick	All	
	Pittington	All	
	Ryton	All	
	St. Giles, Durham	All	
	St. Margaret's, Durham	All	
	St. Mary-le-Bow, Durham	All	
	St. Mary-the-Less, Durham	All	
	St. Nicholas, Durham	All	
	St. Oswald	All	
	Stanhope	Three-fourths	
	Stranton	All	
	Trimdon	All	
	Whickham	All	
	Winston	All	
	Witton Gilbert	All	
	Wolsingham	All	
WESTMORLAND	Beetham	One-half	
	Brough (part on the 6-inch scale)	One-eighth	
	Burton-in-Kendal	One-half	
	Crosby Garrett	One-half	
	Great Musgrave	One-tenth	
	Heversham	One-tenth	
	Kirkby Stephen (part 6-inch)	Nine-tenths	
	Ravenstonedale (part 6-inch)	Four-fifths	
NORTHUMBERLAND	Tynemouth	One-fifth	
AYRSHIRE	Auchinleck	All	
	Ayr	All	
	Coylton	All	
	Craigie	All	
	Dalmellington	All	
	Dalrymple	All	
	Galston	All	
	Kirk Michael	All	
	Loudoun	All	
	Maybole	All	
	Monkton and Prestwick	All	
	Muirkirk	All	
	New Cumnock	All	
	Ochiltree	All	
	Old Cumnock	All	
	Riccarton	All	
	Stair	All	
	Straiton	All	
	Symington	All	
	Tarbolton	All	
	Quivox	All	
	West Kilbride	All	
BERWICKSHIRE	Abbey of St. Bathans	All	
	Berwick (Liberties of)	All	
	Buncle	All	
	Channelkirk (part 6-inch)	All	
	Coldstream	One-sixth	
	Cranshaw (part 6-inch)	All	
	Dunse	All	
	Earlston	Two-thirds	
	Edrom	All	

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COUNTY.	PARISH.	Portion Completed.	REMARKS.
BERWICKSHIRE—*continued.*	Fogo	One-fifth	- - The plans of these parishes have been plotted, and are ready for reduction or publication.
	Greenlaw	All	
	Hutton	All	
	Ladykirk	Two-thirds	
	Lauder (part 6-inch)	All	
	Legerwood	All	
	Longformacus (part 6-inch)	All	
	Old Hamstocks (part of)	All	
	Polwarth	All	
	Westruther (part 6-inch)	All	
	Whitsome	All	
DUMFRIESSHIRE	Annan	All	
	Applegarth	All	
	Canobie	One-half	
	Closeburn	All	
	Cummertrees	All	
	Dornock	All	
	Durisdeer	All	
	Eskdale Muir	All	
	Ewes	All	
	Glencairn	All	
	Graitney	One-fifth	
	Hoddam	All	
	Johnstone	All	
	Kirkconnel	All	
	Kirkmichael	All	
	Kirkpatrick Juxta	All	
	Langholm	All	
	Middlebie	All	
	Moffat	Nine-tenths	
	Tundergarth	All	
	Wamphray	All	
	Westerkirk	All	
PEEBLESSHIRE	Broughton	All	
	Drummelzier	All	
	Glenholm	All	
	Kilbucho	All	
	Lyne (part of)	All	
	Mamnor	All	
	Peebles	All	
	Stobo	All	
	Traquair	All	
	Tweedsmuir	All	
RENFREWSHIRE	Abbey	Nine-tenths	
	Cathcart	All	
	Eastwood	All	
	Erskine	All	
	Glasgow (Port of)	All	
	Greenock	All	
	Houston	All	
	Inchinnan	All	
	Innerkip	All	
	Kilbarchan	All	
	Kilmalcolm	All	
	Lochwinnoch	All	
	Mearns	All	
	Nielston	All	
ROXBURGHSHIRE	Castleton (part 6-inch)	One-fourth	
	Cavers (part 6-inch)	One-eighth	
	Hawick (part 6-inch)	One-tenth	
	Hobkirk (part 6-inch)	One-eighth	
	Kirkton	One-third	
	Wilton	One-eighth	
FORFARSHIRE	Dundee	One-third	

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COUNTY.	PARISH.	Portion Completed.	REMARKS.
LANARKSHIRE	Calder	One-third	The plans of these parishes have been plotted, and are ready for reduction or publication.
	Carmunnock	All	
	Kilbride	One-tenth	
	Lesmahagow	All	
WESTMORLAND	Asby	Two-thirds	
	Crosby Ravensworth	One eighth	
	Kirkby Kendal	One-fourth	
	Kirkby Lonsdale	One-third	
	Ormside	One-tenth	
	Orton (part 6-inch)	All	
	Shap	One-tenth	
	Warcop	One-sixth	
	Windermere	One-tenth	
NORTHUMBERLAND	Earsdon	One-fourth	
	Long Benton	One-fifth	
	St. Nicholas	One-tenth	
	Wallsend	One-half	
BERWICKSHIRE	Eccles	All	
	Gordon	All	
	Hume	All	
	Mertoun	Nine-tenths	
	Nenthorne	All	
	Swinton	All	
DUMFRIESSHIRE	Half Morton	All	
	Hutton and Corrie	All	
	Kirkpatrick Fleming	All	
LANARKSHIRE	Barony	Two-thirds	The plans of these parishes have been plotted, and are being prepared for reduction or publication.
	Blantyre	One-half	
	Cambuslang	One fourth	
	Douglas	All	
	Glassford	One-half	
	Glasgow (Royalty of)	All	
	Gorbals	All	
	Govan	All	
	Hamilton	One-tenth	
	Lanark	Four-fifths	
	Old Monkland	One-fourth	
	Rutherglen	Three-fourths	
	Strathavon	One-eighth	
FORFARSHIRE	Barrie	Four-fifths	
	Liff	One-eighth	
	Monikie	One-fifth	
	Monyfeith	Three fourths	
	Murroes	One-eighth	
	Panbride	One-tenth	
SELKIRKSHIRE	Ettrick	One-half	
	Inverleithen (part of)	Two-thirds	
	Roberton	One-tenth	
	Stow (part of)	Three-fourths	
	Yarrow	One-fourth	
ROXBURGHSHIRE	Chesters, or South Dean	One-tenth	
	Minto	One-half	
	Roberton (part 6 inch)	Two-thirds	
RENFREWSHIRE	Renfrew	Complete	

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2.—The Names of Parishes, the Maps of which were so far advanced that the primary and secondary Triangulation had been laid down, and the filling in of Detail was in progress, on the day named, viz., 30th* June 1857.

COUNTY.	PARISH.	Portion Completed.	REMARKS.
Westmorland	Appleby, St. Lawrence	Nine-tenths.	
	Appleby, St. Michael	One-fifth.	
	Dufton	One-tenth.	
	Long Marton	One-half.	
Northumberland	Beddington	One-fourth.	
	Heddon-on-the-Wall	All.	
	Newburn	All.	
	Ovingham	One-third.	
	Ponteland	Nine-tenths.	
	Stamfordham	One-tenth.	
	Stannington	Three-fourths.	
	Whalton	One-half.	
	Woodhorn	One-third.	
Forfarshire	Arbirlot	All.	
	Arbroath	All.	
	Carmyllie	One-fourth.	
	Guthrie	One-tenth.	
	Inverarity	One-tenth.	
	Mains	Nine-tenths.	
	St Vigean's	Three-fourths.	
	Strath Martine	One-half.	
Lanarkshire	Biggar	All.	
	Bothwell	One-eighth.	
	Carmichael	All.	
	Carstairs	One-tenth.	
	Covington	All.	
	Dalserf	One-eighth.	
	Liberton	Four-fifths.	
	New Monkland	One-tenth.	
	Petinain	All.	
	Stonehouse	Nine-tenths.	
	Symington	Five-sixths.	
Roxburghshire	Bedrule	All.	
	Ednam	All.	
	Jedburgh	Two-thirds.	
	Kelso	All.	
	Oxnam	One-eighth.	
	Roxburgh	All.	
Selkirkshire	Galashiels	All.	
	Selkirk	All.	
Dumbartonshire	Roseneath	One-fifth.	
	Cardross	One tenth.	
	Dumbarton	One-tenth.	
	Kilpatrick	One-tenth.	
	West Kilpatrick	One-tenth.	

* *See* Note respecting date at page 2 of this Return.

War Office,
10 August 1857.

John William Ramsden.

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ORDNANCE SURVEY.

DETAILED REPORT of the State of the ORDNANCE SURVEY in *England* and *Scotland* on the 30th June 1857.

(*Sir Denham Norreys.*)

Ordered, by The House of Commons, *to be Printed,*
11 *August* 1857.

179—II.—Sess. 2.

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ORDNANCE SURVEY (CUMBERLAND AND WESTMORELAND).

RETURN to an Address of the Honourable The House of Commons, dated 2 July 1857;—*for*,

A "RETURN of the Names of the Parishes and Places in *Cumberland* and *Westmoreland* which have been SURVEYED upon the TWENTY-FIVE INCH SCALE; distinguishing such Portions of the Survey, if any, which have been already Published from those which remain Unpublished."

War Office, 11 July 1857. } JOHN WILLIAM RAMSDEN.

RETURN of the Names of the Parishes and Places in *Cumberland* and *Westmoreland* which have been SURVEYED upon the TWENTY-FIVE INCH SCALE; distinguishing such Portions of the Survey, if any, which have been already Published from those which remain Unpublished.

COUNTY.	Parishes and Places of which the Plans have been Published.	Parishes and Places Surveyed, but not Published.	REMARKS.
CUMBERLAND -	- - - -	- - - -	- - The Township Boundary Perambulation of Cumberland has made considerable progress, and the Triangulation has been commenced, but the Detail Survey, on the $\frac{1}{2500}$ scale, has not yet been commenced.
WESTMORELAND -	- - - -	Appleby St. Lawrence. Asby. Beetham. Burton in Kendal. Crosby Garrett. Heversham. Kirkby Lonsdale. Kirkby Stephen. Ormside. Orton. Ravenstonedale. Appleby St. Michael Brough - - - Crosby Ravensworth Dufton - - - Great Musgrave - Kirkby Kendal - Long Martin - - Shap - - - Warcop - - - Windermere - -	- - These Parishes have been surveyed, and plotted on the $\frac{1}{2500}$ scale.
		Kendall (Town) $\frac{1}{500}$ scale.	

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ORDNANCE SURVEY (CUMBERLAND AND WESTMORELAND).

RETURN of the Names of the Parishes and Places in *Cumberland* and *Westmoreland* which have been SURVEYED upon the TWENTY-FIVE INCH SCALE; distinguishing such portions of the Survey, if any, which have been already Published from those which remain Unpublished.

(*Mr. Steel.*)

Ordered, by The House of Commons, *to be Printed,*
21 *July* 1857.

179 —I—Sess. 2.

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ORDNANCE SURVEY (DURHAM AND NORTHUMBERLAND).

RETURN to an Order of the Honourable The House of Commons, dated 30 June 1857;—*for*,

A RETURN "of the NAMES of the PARISHES and PLACES in *Durham and Northumberland* which have been Surveyed upon the Twenty-five inch Scale; distinguishing those Portions of the Survey which have been already Published from those which yet remain Unpublished."

COUNTY.	Parishes and Places of which the Plans have been Published.	Parishes and Places Surveyed, but not Published.	REMARKS.
DURHAM - -	Aycliffe. Billingham. Boldon. Coniscliffe. Dalton-le-Dale. Darlington (a). Dinsdale. Egglescliffe. Elton. Elwick Hall. Grindon. Haughton-le-Skerne. Heighington. Hurworth. Long Newton. Middleton St. George Middleton-in-Teesdale Norton. Redmarshall, Bishopton, and Stainton-le-Street. St. Andrew, Auckland St. Helen, Auckland. Seaham. Sedgefield. Sockburn. Stockton-upon-Tees. Washington. Whitburn. Whitworth.	Bishop Middleham. *Bishopwearmouth. Brancepeth. Castle Eden. Chester-le-Street. *Cockfield. Easington. Edmond Byers. *Gainsford. *Gateshead. *Greatham. Hart. Houghton-le-Spring. Hunstonworth. *Jarrow. Kelloe. Kimblesworth. Lanchester. Merrington. Monk Hesleton. *Monk Wearmouth. Muggleswick. Pittington. Ryton. St. Giles, Durham. St. Margaret's, Durham. St. Mary-le-Bow, Durham. St. Mary-the-Less, Durham. St. Nicholas, Durham. St. Oswald. *Staindrop. Stanhope. Stranton. *Sunderland. Trindon. Whickham. Winston. Wilton Gilbert. Wolsingham.	(a) 18 copies of the parish of Darlington have already been sold.
	Darlington (Town), 5 feet to a mile.	South Shields (Town), 10 feet to a mile - - - Stockon-on-Tees (Town), 10 feet to a mile - - -	Engraving nearly finished.
		Bishop Auckland (Town), $\frac{1}{500}$ scale - - - Gateshead (Town), $\frac{1}{500}$ scale Sunderland (Town), $\frac{1}{500}$ scale	Engraving in progress.
		Barnard Castle (Town), 2 feet and 10 feet scale -	Plans drawn and supplied to Board of Health.
		Durham (City), $\frac{1}{500}$ scale. Hartlepool (Town), $\frac{1}{500}$ scale	

Those marked (*) are in progress of publication.

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COUNTY.	Parishes and Places of which the Plans have been Published.	Parishes and Places Surveyed, but not Published.	REMARKS.
NORTHUMBERLAND	- - - -	Earsdon. Heddon-on-the-Wall. Long Benton. Newburn. St. Nicholas. Tynemouth. Wallsend.	
		Beddington - - - Ovingham - - - Ponteland - - - Stamfordham - - - Stannington - - - Whalton - - - - Woodhorn - - -	These parishes have been surveyed and plotted on the $\frac{1}{2500}$ scale.
	Alnwick (Town), $\frac{1}{500}$ scale.	Newcastle-on-Tyne (Town), $\frac{1}{500}$ scale. Tynemouth (Town), $\frac{1}{500}$ scale.	

War Office, 11 July 1857. *John William Ramsden.*

ORDNANCE SURVEY (DURHAM AND NORTHUMBERLAND).

RETURN of the NAMES of the PARISHES and PLACES in *Durham* and *Northumberland* which have been Surveyed upon the Twenty-five Inch Scale; distinguishing those Portions of the Survey which have been already Published, from those which yet remain Unpublished.

(*Mr. Liddell.*)

Ordered, by The House of Commons, *to be Printed,* 14 *July* 1857.

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ORDNANCE SURVEY (IRELAND).

RETURN to an Address of the Honourable The House of Commons, dated 10 July 1857;—*for*,

A "RETURN, in a Tabular Form, of the SUMS Received by the SALE of MAPS of the ORDNANCE SURVEY of *Ireland*, on Scale of One Inch and of Six Inches to the Mile, for each County in *Ireland*; and of the NUMBER and VALUE of MAPS Supplied to Government Departments, and to Literary and Scientific Institutions, gratuitously."

War Office, 11 August 1857.

JOHN WILLIAM RAMSDEN.

RETURN of the SUMS Received by the SALE of MAPS of the ORDNANCE SURVEY of *Ireland*, on a Scale of One Inch and of Six Inches to the Mile, for each County in *Ireland*, and of the NUMBER and VALUE of Maps Supplied to Government Departments, and to Literary and Scientific Institutions gratuitously, to the 30th June 1857.

Scale.	COUNTIES.	Date of Publication.	Number of Impressions		Net Value of Impressions								
			Sold.	Presented.	Sold.			Presented.			Total.		
					£.	s.	d.	£.	s.	d.	£.	s.	d.
Six Inches to One Mile	Antrim	Feb. 1834	10,499	7,092	1,274	7	1½	1,025	14	4½	2,300	1	6
	Armagh	Feb. 1836	5,378	3,582	645	19	4½	484	11	10½	1,130	11	3
	Carlow	Oct. 1840	3,191	3,195	432	19	8½	450	5	7½	883	5	4
	Cavan	Jan. 1837	4,490	5,050	609	17	–	762	11	3	1,372	8	3
	Clare	Dec. 1842	6,474	8,322	913	12	4½	1,291	6	3	2,204	18	7½
	Cork	Aug. 1845	14,131	17,602	2,211	7	1½	2,904	15	–	5,116	2	1½
	Donegal	Oct. 1836	8,116	11,816	1,069	16	9	1,763	10	7½	2,833	7	4½
	Down	May 1835	8,419	6,228	1,047	1	3	896	5	–	1,943	6	3
	Dublin	Feb. 1844	6,275	3,512	898	10	1½	519	18	9	1,418	8	10½
	Fermanagh	Oct. 1835	4,289	4,609	553	2	1	656	12	6	1,209	14	7
	Galway	June 1841	11,497	15,267	1,737	12	10½	2,509	6	3	4,246	19	1½
	Kerry	Nov. 1846	6,712	11,945	1,041	17	7½	1,906	11	10½	2,948	9	6
	Kilkenny	June 1842	5,267	5,701	746	18	3	901	15	7½	1,648	13	10½
	Kildare	Sept. 1839	5,781	4,481	805	2	3	690	16	10½	1,495	19	1½
	King's	July 1840	4,896	5,377	677	5	9	795	3	9	1,472	9	6
	Leitrim	June 1837	3,862	4,430	500	17	7½	642	1	10½	1,142	19	6
	Limerick	July 1844	6,914	7,299	1,013	14	7½	1,145	18	1½	2,159	12	9
	Londonderry	May 1833	6,565	6,068	829	8	6½	918	13	1½	1,748	1	8
	Longford	Jan. 1838	3,293	3,055	423	8	4½	424	10	–	847	18	4½
	Louth	July 1836	3,452	3,075	444	19	4½	435	18	9	880	18	1½
	Mayo	Feb. 1840	7,657	14,487	1,135	5	4½	2,310	–	–	3,445	5	4½
	Meath	April 1837	6,676	6,052	918	10	3	938	16	3	1,857	6	6
	Monaghan	April 1836	4,663	3,980	584	13	7½	560	8	9	1,145	2	4½
	Queen's	Sept. 1841	4,242	4,696	622	–	3	767	8	9	1,389	9	–
	Roscommon	May 1838	5,230	6,434	761	19	6	1,017	19	3	1,779	18	9
	Sligo	Jan. 1838	4,570	5,300	601	–	4½	769	2	6	1,370	2	10½
	Tipperary	Oct. 1843	10,977	9,753	1,635	8	1½	1,605	7	6	3,240	15	7½
	Tyrone	Nov. 1834	6,673	7,088	886	11	–	1,079	19	4½	1,966	10	4½
	Waterford	Jan. 1843	4,669	4,733	656	11	7½	768	7	6	1,424	19	1½
	Westmeath	Sept. 1838	4,777	4,508	682	5	4½	712	19	4½	1,395	4	9
	Wexford	Dec. 1841	6,540	6,483	959	7	6	1,043	6	10½	2,002	14	4½
	Wicklow	May 1840	4,997	5,247	679	17	6	820	17	6	1,500	15	–
	Carried forward		201,172	216,467	28,001	8	8½	33,521	1	1½	61,522	9	10

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Scale.	COUNTIES.	Date of Publication.	Number of Impressions		Net Value of Impressions								
			Sold.	Presented.	Sold.			Presented.			Total.		
					£.	s.	d.	£.	s.	d.	£.	s.	d.
	Brought forward - - -		201,172	216,467	28,001	8	8½	33,521	1	1½	61,522	9	10
1 inch -	In progress - -	- - -	107	964	2	-	1½	18	1	6	20	1	7½
5 feet -	Dublin - - -	1848	1,573	375	173	17	-	39	4	10½	213	1	10½
Sundry -	Railway and Poor Law Map - -	1839, 1847	4,148	997	1,082	14	-	124	12	6	1,207	6	6
	Land Tenure Map -	1845	650	104	59	14	11½	9	15	-	69	9	11½
			207,650	218,907	29,319	14	9½	33,712	15	-	63,032	9	9½
	Miscellaneous Maps, Tracings and other Information supplied - - -	- - -	- -	- -	1,432	17	2	171	11	7½	1,604	8	9½
	Total - - -		207,650	218,907	30,752	11	11½	33,884	6	7½	64,636	18	7

N.B.—These sums are exclusive of 25 per cent. allowed to the agents for the sale of the maps.

ORDNANCE SURVEY (IRELAND).

RETURN of the Sums received by the Sale of Maps of the Ordnance Survey of *Ireland*, on Scale of One Inch and Six Inches to the Mile, for each County in *Ireland*; and of the Number and Value of Maps supplied to Government Departments, and to Literary and Scientific Institutions, gratuitously.

(*Mr. Waldron.*)

Ordered, by The House of Commons, *to be Printed,*
13 *August* 1857.

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ORDNANCE SURVEY (SCOTLAND).

RETURN to an Address of the Honourable The House of Commons, dated 21 May 1857;—*for*,

A "RETURN with regard to the ORDNANCE SURVEY in each County of *Scotland*, showing,—1. The Scale or Scales of such Surveys, and, where different Scales have been adopted, the Date when such Scales were severally commenced; 2. The present State of such Surveys, and the Estimated Time for their Completion upon each different Scale adopted; 3. The Expense incurred in each Survey from the Commencement to April 1854, and subsequently in the several Years ending April 1855, 1856, and 1857; 4. The Estimated Cost of Completion; 5. Where no Survey has yet been Commenced, the Scale or Scales on which it is intended to make the Survey, with the Estimated Cost and Time of Completion."

War Office, 28 May 1857.

JOHN WILLIAM RAMSDEN.

(*Mr. Edward Ellice.*)

Ordered, by The House of Commons, *to be Printed*, 28 *May* 1857.

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A RETURN with regard to the ORDNANCE SURVEY in each County of *Scotland*, showing,—1. The Scale severally commenced. 2. The present State of such Surveys, and the Estimated Time for their Completion April 1854, and subsequently in the several Years ending April 1855, 1856, and 1857. 4. The Estimated intended to make the Survey, with the Estimated Cost and Time of Completion.

COUNTIES.	AREA.	SCALES.	When Survey, S., or Engraving, E., was Commenced.	Present State of Survey.
	Acres.			
Wigtonshire - -	327,040	Two-inch - -	July 1820 - - S.	Plans drawn - - - - -
		Six-inch - -	November 1843, S.	Published - - - - -
		One-inch - -	June 1853 - - E.	Published in outline, and hills engraving.
Kirkcudbrightshire -	610,560	Six-inch - -	December 1844, S.	Published - - - - -
		One-inch - -	July 1853 - - E.	Engraved in outline, and hills engraving.
Ross-shire (Isle of Lewis).	435,200	Six-inch - -	June 1847 - - S.	Published - - - - -
		One-inch - -	February 1854, E.	Engraved in outline - - -
Edinburghshire - -	234,880	Six-inch - -	June 1850 - - S.	Published - - - - -
		One-inch - -	January 1853, E.	Engraved in outline, and hills nearly engraved.
Haddingtonshire -	179,200	Two-inch - -	January 1852 - S.	Plotted - - - - -
		Six-inch - -	September 1851, S.	Published - - - - -
		One-inch - -	November 1854, E.	Published in outline, and hills engraving.
Fifeshire and Kinross-shire.	375,040	Six-inch - -	September 1852, S.	Published - - - - -
		One-inch - -	December 1854, E.	Engraved in outline, and hills engraving.
Dumfries-shire - -	722,560	1-2500th - -	April 1853 - - S.	Surveyed and plotted; in course of publication.
		Six-inch - -	July 1856 - - E.	Six sheets engraving - - -
		One-inch - -	Not commenced, E.	- - - - - - -
Ayrshire - - -	650,240	Two-inch - -	May 1821 - - S.	Plans of 400 square miles drawn -
		1-2500th -	July 1853 - - S.	Surveyed and plotted; in course of publication.
		Six-inch - -	November 1855, E.	28 sheets engraving - - -
		One-inch - -	March 1857 - E.	Commenced - - - - -
Linlithgowshire - -	81,280	1-2500th - -	October 1853 - S.	Published - - - - -
		Six-inch - -	November 1855, E.	Published - - - - -
		One-inch - -	November 1855, E.	Engraved in outline, and hills engraving.
Renfrewshire - -	149,760	1-2500th - -	January 1854 - S.	Surveyed and plotted; in course of publication.
		Six-inch - -	Not commenced, E.	- - - - - - -
		One-inch - -	Not commenced, E.	- - - - - - -
Peebles-shire - -	226,560	1-2500th - -	April 1854 - - S.	Finished; in course of publication -
		Six-inch - -	September 1856, E.	Two sheets engraving - - -
		One-inch - -	Not commenced, E.	- - - - - - -
Berwickshire - -	309,120	Two-inch - -	June 1852 - - S.	One-half surveyed - - -
		1-2500th (422 square miles).	October 1854 - S.	Surveyed and plotted; in course of publication.
		Six-inch (all) -	August 1856 - E.	Four sheets engraving - - -
		One-inch (all) -	Not commenced, E.	- - - - - - -
Roxburghshire - -	460,800	1-2500th (cultivated districts).	April 1856 - - S.	One-half surveyed and plotted -
		Six-inch (all) -	Not commenced, E.	
		One-inch (all) -	Not commenced, E.	- - - - - - -

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or Scales of such Surveys, and where different Scales have been adopted, the Date when such Scales were upon each different Scale adopted. 3. The Expense incurred in each Survey, from the Commencement to Cost of Completion. 5. Where no Survey has yet been commenced, the Scale or Scales on which it is

Probable Date of Completion.	EXPENSE INCURRED				Estimated Cost of Completion.	
	To April 1854.	1854–5.	1855–6.	1856–7.		
	£.	£.	£.	£.	£.	
Further progress suspended in 1828.	- -	- -	- -	- -	- - -	
- - - - - -	- -	- -	- -	- -	- nil. -	
September 1857 - -	- -	- -	- -	- -	198	
- - - - - -	- -	- -	- -	- -	- nil. -	
June - 1858 - -	- -	- -	- -	- -	684	
- - - - - -	- -	- -	- -	- -	- nil. -	
- - 1859 - -	- -	- -	- -	- -	1,190	
- - - - - -	- -	- -	- -	- -	- nil. -	
October - 1857 - -	- -	- -	- -	- -	135	
Further progress suspended in October 1852.	- -	- -	- -	- -	- - -	
- - - - - -	- -	- -	- -	- -	- nil. -	
March - 1858 - -	- -	- -	- -	- -	210	
- - - - - -	- -	- -	- -	- -	- nil. -	
December 1858 - -	- -	- -	- -	- -	573	
30 September 1857 - -						
- - 1859 - -	- -	- -	- -	- -	9,388	The expense incurred in the survey of each county cannot be given, not having been kept separate in the accounts.
- - 1860 - -						
Further progress suspended in 1828.	- -	- -	- -	- -	- - -	
May - 1857 - -						
- - 1859 - -	- -	- -	- -	- -	6,536	
- - 1860 - -						
- - - - - -	- -	- -	- -	- -	- nil. -	
- - - - - -	- -	- -	- -	- -	- nil. -	
September 1857 - -	- -	- -	- -	- -	50	
30 September 1857 - -						
- - 1860 - -	- -	- -	- -	- -	2,930	
- - 1860 - -						
December 1857 - -	- -	- -	- -	- -	- nil. -	
- - 1859 - -	- -	- -	- -	- -	2,458	
- - 1860 - -						
Further progress suspended in October 1852.	- -	- -	- -	- -	- - -	
December 1857 - -						
- - 1859 - -	- -	- -	- -	- -	5,397	
- - 1860 - -						
- - 1859 - -						
- - 1860 - -	- -	- -	- -	- -	17,460	
- - 1860 - -						

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(continued)

COUNTIES.	AREA.	SCALES.	When Survey, S., or Engraving, E., was Commenced.	Present State of Survey.
	Acres.			
Forfarshire - -	568,960	1-2500th (cultivated districts).	March 1856 - S.	One-twelfth surveyed and plotted -
		Six-inch (all) -	Not commenced, E.	- - - - - - - -
		One-inch (all) -	Not commenced, E.	- - - - - - - -
Lanarkshire - -	631,680	Two-inch - -	May 1852 - - S.	One-seventh surveyed and plotted -
		1-2500th (cultivated districts).	June 1856 - - S.	One-third surveyed and plotted -
		Six-inch (all) -	Not commenced, E.	- - - - - - - -
		One-inch (all) -	Not commenced, E.	- - - - - - - -
Selkirkshire - -	170,240	1-2500th (cultivated districts).	July 1856 - - S.	One-half surveyed and plotted -
		Six-inch (all) -	Not commenced, E.	- - - - - - - -
		One-inch (all) -	Not commenced, E.	- - - - - - - -
Perthshire - -	1,813,760	1-2500th (cultivated districts).	November 1853, S.	Portion of Arngask parish published
		Six-inch (all) -	Not commenced, E.	- - - - - - - -
		One-inch (all) -	Not commenced, E.	- - - - - - - -
Inverness-shire - -	2,723,200	1-2500th (cultivated districts).	March 1856 - S.	Portion of Harris surveyed and plotted.
		Six-inch (all) -	Not commenced, E.	- - - - - - - -
		One-inch (all) -	Not commenced, E.	- - - - - - - -
Dumbartonshire - -	190,080	- - -	- - - -	- - - - - - - -
Stirlingshire - -	295,680	- - -	- - - -	- - - - - - - -
Buteshire - - -	109,440	- - -	- - - -	- - - - - - - -
Clackmannanshire -	29,440	- - -	- - - -	- - - - - - - -
Kincardineshire - -	252,160	- - -	- - - -	- - - - - - - -
Aberdeenshire - -	1,260,800	- - 1,2500th cultivated districts (2,342,560 acres, or ¼th of the whole).	- - Principal triangulation and levelling completed.	- - - - - - - -
Banffshire - - -	439,040			
Elginshire - - -	339,840		Detail survey not commenced.	
Nairnshire - -	137,600	Six-inch (all).		
Argyleshire - -	2,083,200	One-inch (all).		
Ross and Cromarty (with the exception of the Island of Lewis).	1,581,440	- - -	- - - -	- - - - - - - -
Sutherlandshire - -	1,207,040	- - -	- - - -	- - - - - - - -
Caithness-shire - -	455,680	- - -	- - - -	- - - - - - - -
Orkney and Shetland -	988,800	- - -	- - - -	- - - - - - - -
TOTAL - - -	20,040,320	- - -	- - - -	- - - - - - - -

The progress made in the completion and publication of the maps, on the scale of six inches

(*a*) The Vote for the Survey of Scotland has been reduced from 50,000 *l.* to 36,000 *l.* in the present year.

(*b*) This sum comprises the whole expenditure on the Ordnance surveys in Scotland, from 1819 down to the present cost of the one-inch survey, which has been twice adopted and twice abandoned; first, in Wigtonshire and Ayrshire, Lanarkshire, begun in 1852 (January), and abandoned in September of the same year: all of which surveys have been money was lost by the delay of 16 months in 1853-4, whilst the subject of the scales for the survey was under and became, to some extent, disorganised. All these circumstances have contributed to increase the expenditure, and at the rates specified by me in the Estimates which I laid before the Committee of the House of Commons on the

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Probable Date of Completion.	EXPENSE INCURRED				Estimated Cost of Completion.	
	To April 1854.	1854–5.	1855–6.	1856–7.		
	£.	£.	£.	£.	£.	
- - 1860 - -	- -	- -	- -	- -	30,832	
- - 1861 - -						
- - 1861 - -						
Further progress suspended in October 1852.						
- - 1859 - -	- -	- -	- -	- -	29,361	
- - 1860 - -						
- - 1860 - -						
December 1857 - -	- -	- -	- -	- -	3,230	
- - 1858 - -						
- - 1859 - -						
- - - - -	- -	- -	- -	- -	- - -	The expense incurred in the survey of each county cannot be given, not having been kept separate in the accounts.
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - (a) Cannot be given, as it is entirely dependent on the Votes of Parliament.	- -	- -	- -	- -	513,485	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - -	- -	- -	- -	- -	- - -	
- - - - £.	187,112	49,055	50,637	52,474	624,117	
	(b) £. 339,278					

to a mile, has been 2,225,280 acres, and 407,013 acres on the scale of 25 inches to a mile.

time, and includes the cost of the principal triangulation and levelling of the whole of Scotland; it also includes the commenced in 1819, and discontinued in 1828; and afterwards in parts of Haddingtonshire, Berwickshire, and rendered useless by the adoption of larger scales subsequently. Lastly, it must be borne in mind that a large sum of discussion, and no drawing could be proceeded with, during which period the force was employed to great disadvantage, to delay the progress of the Survey Department, which has now, however, recovered its full efficiency, and is working Ordnance Survey in 1856.

(signed) *Henry James*, Lieut.-Colonel Royal Engineers,
Superintendent of the Survey.

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ORDNANCE SURVEY (SCOTLAND).

RETURN

RELATIVE TO THE

ORDNANCE SURVEY (SCOTLAND).

(*Mr. Edward Ellice.*)

Ordered, by The House of Commons, *to be Printed,*
28 *May* 1857.

63—Sess. 2.

Under 1 *oz.*

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NAVY (VOLUNTEERS, &c.).

RETURN to an Order of the Honourable The House of Commons, dated 16 June 1857;—*for*,

RETURNS "of FIRST CLASS VOLUNTEERS, NAVAL CADETS, MIDSHIPMEN, and NAVAL INSTRUCTORS, for each Year from 1836 to 1856, inclusive:

YEAR.	First Class Volunteers, Naval Cadets, and Midshipmen.												Naval Instructors.
	Number on the List on 31st December in each Year.		Fresh Entries during the Year.	Number Discharged.									Number employed Afloat in each Year.
				Misconduct.		Voluntarily.		Promotions.		Deaths.			
	Collegians.	Non-Collegians.		Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.		

"Of MATES, for each Year from 1836 to 1856, inclusive:

YEAR.	Number on the List on 31st December in each Year.		Number made during the Year.	Number Discharged.							
				Misconduct.		Voluntarily.		Promotions.		Deaths.	
	Collegians.	Non-Collegians.		Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.

"Similar RETURN of LIEUTENANTS:"

"And, similar RETURN of COMMANDERS."

Admiralty, 27 August 1857.

C. H. PENNELL, Chief Clerk.

(Mr. Craufurd.)

Ordered, by The House of Commons, *to be Printed*, 28 *August* 1857.

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RETURN of the Number of FIRST CLASS VOLUNTEERS, NAVAL CADETS, MIDSHIPMEN, and NAVAL INSTRUCTORS, for each Year from 1836 to 1856, inclusive:—Of the Number of MATES, for each Year from 1836 to 1856 inclusive:—Similar RETURN of LIEUTENANTS:—And, similar RETURN of COMMANDERS.

FIRST CLASS VOLUNTEERS, NAVAL CADETS, AND MIDSHIPMEN.

YEAR.	Numbers on the List on 31st December in each Year.		Fresh Entries during the Year.	NUMBERS DISCHARGED.								NAVAL INSTRUCTORS.
				Misconduct.		Voluntarily.		Passed for Lieutenants.		Deaths.		
	Collegians.	Non-Collegians.		Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Number employed Afloat in each Year.
1836 - -	128	335	47	–	6	3	9	30	100	1	2	–
1837 - -	132	282	77	1	3	1	10	33	73	2	3	1
1838 - -	116	242	48	1	1	4	12	11	71	1	3	4
1839 - -	88	233	55	–	1	3	15	25	44	–	4	11
1840 - -	57	228	57	1	4	4	6	24	49	2	3	21
1841 - -	39	366	171	–	2	1	5	15	23	1	2	23
1842 - -	19	501	170	1	3	–	7	20	20	–	4	33
1843 - -	2	535	88	–	5	–	11	16	34	–	5	28
1844 - -	2	590	116	–	6	–	9	–	41	–	5	33
1845 - -	–	708	190	–	10	1	18	1	39	–	4	34
1846 - -	–	853	226	–	11	–	25	–	35	–	10	41
1847 - -	–	904	174	–	16	–	23	–	70	–	14	45
1848 - -	–	853	128	–	18	–	25	–	126	–	12	42
1849 - -	–	809	96	–	18	–	25	–	83	–	14	45
1850 - -	–	770	93	–	20	–	16	–	80	–	16	43
1851 - -	–	686	82	–	22	–	12	–	118	–	14	40
1852 - -	–	590	95	–	17	–	25	–	141	–	8	40
1853 - -	–	528	83	–	10	–	11	–	122	–	2	38
1854 - -	–	551	152	–	10	–	5	–	109	–	5	39
1855 - -	–	547	112	–	16	–	17	–	79	–	4	58
1856 - -	–	555	116	–	13	–	18	–	70	–	7	71

MATES.

YEAR.	Number on the List on 31st December in each Year.		Numbers Passed for Lieutenants during the Year.	NUMBERS DISCHARGED.							
				Misconduct.		Voluntarily.		Promotions.		Deaths.	
	Collegians.	Non-Collegians.		Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.
1836 - -	173	638	131	–	1	4	10	8	26	2	4
1837 - -	189	619	106	–	7	1	7	15	62	1	6
1838 - -	162	586	82	1	5	3	8	30	72	4	19
1839 - -	172	572	69	–	4	3	5	9	28	3	21
1840 - -	163	524	73	2	9	5	15	24	63	2	10
1841 - -	111	370	38	3	2	5	11	57	151	2	13
1842 - -	91	278	40	1	4	–	4	36	88	3	6
1843 - -	89	242	50	1	1	2	6	15	61	–	2
1844 - -	62	217	41	–	4	2	5	24	48	1	9
1845 - -	36	172	40	–	3	1	4	25	70	1	7
1846 - -	2	95	35	–	2	–	3	32	106	–	3
1847 - -	2	96	70	–	3	–	1	1	58	–	1
1848 - -	1	148	126	–	1	–	5	–	68	–	–
1849 - -	1	167	83	–	3	–	3	–	55	–	3
1850 - -	1	186	80	–	3	–	2	–	53	–	1
1851 - -	1	255	118	–	5	–	1	–	39	–	4
1852 - -	1	325	141	–	4	–	–	–	63	–	4
1853 - -	1	370	122	–	3	–	4	–	60	–	10
1854 - -	1	277	109	–	8	–	4	–	184	–	6
1855 - -	1	181	79	–	12	–	1	–	159	–	3
1856 - -	1	153	70	–	8	–	6	–	80	–	4

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LIEUTENANTS.

YEAR.	Numbers on the List on 31st December in each Year.		Numbers made Lieutenants during the Year.	NUMBERS DISCHARGED.							
				Misconduct.		Voluntarily.		Promotions.*		Deaths.	
	Collegians.	Non-Collegians.		Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.
1836 - -	196	2,786	34	- -	1	1	2	5	10	6	60
1837 - -	192	2,721	77	- -	- -	- -	2	13	27	3	78
1838 - -	191	2,676	102	1	1	1	2	17	46	3	49
1839 - -	199	2,611	37	- -	1	- -	- -	4	14	2	58
1840 - -	202	2,552	87	- -	3	- -	1	9	29	4	55
1841 - -	213	2,490	208	- -	1	1	- -	38	115	7	73
1842 - -	224	2,470	124	- -	2	- -	- -	21	51	5	59
1843 - -	234	2,403	76	1	1	- -	1	2	35	4	49
1844 - -	241	2,335	72	- -	2	- -	- -	11	26	8	52
1845 - -	246	2,289	95	- -	2	- -	1	12	34	5	70
1846 - -	254	2,194	138	- -	4	- -	- -	37	96	5	57
1847 - -	244	2,128	60	- -	1	- -	- -	11	27	6	54
1848 - -	229	2,081	68	- -	1	1	- -	11	23	4	57
1849 - -	213	2,008	55	- -	2	- -	- -	9	23	4	70
1850 - -	200	1,970	53	- -	1	1	2	6	18	8	59
1851 - -	185	1,921	39	- -	1	- -	- -	5	43	6	48
1852 - -	174	1,834	63	- -	- -	- -	1	12	31	4	63
1853 - -	158	1,755	60	- -	3	- -	3	6	33	8	48
1854 - -	144	1,750	184	- -	9	- -	7	15	73	1	70
1855 - -	126	1,736	159	- -	10	- -	7	10	57	7	54
1856 - -	109	1,670	80	- -	6	- -	- -	18	69	3	38

* The Lieutenants who retired in each of these years with the rank of Commander merely, according to seniority, under the Orders in Council of 30 January 1816, and 1 November 1830, are not included.

COMMANDERS.

YEAR.	Numbers on the List on 31st December in each Year.		Numbers made Commanders during the Year.	NUMBERS DISCHARGED.							
				Misconduct.		Voluntarily.		Promotions.†		Deaths.	
	Collegians.	Non-Collegians.		Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.	Collegians.	Non-Collegians.
1836 - -	55	768	15	- -	- -	- -	- -	- -	7	–	18
1837 - -	62	747	40	- -	- -	- -	- -	4	28	2	19
1838 - -	73	740	63	- -	- -	- -	- -	4	40	2	13
1839 - -	72	733	18	1	- -	- -	- -	3	5	1	18
1840 - -	74	683	38	- -	- -	- -	- -	5	16	2	19
1841 - -	99	710	153	- -	- -	- -	- -	10	69	3	10
1842 - -	115	723	72	- -	- -	- -	- -	5	21	–	12
1843 - -	114	727	37	- -	1	- -	- -	2	10	1	23
1844 - -	122	718	37	- -	- -	- -	- -	3	7	–	21
1845 - -	126	716	46	- -	- -	- -	- -	8	11	–	15
1846 - -	140	749	133	- -	- -	- -	- -	22	49	1	21
1847 - -	144	729	38	- -	1	- -	- -	4	12	3	22
1848 - -	146	718	34	- -	- -	- -	- -	6	8	3	22
1849 - -	148	700	32	- -	1	- -	- -	5	7	2	28
1850 - -	149	778	24	- -	- -	- -	- -	3	10	2	29
1851 - -	149	601	48	- -	- -	- -	- -	4	31	1	15
1852 - -	147	573	43	- -	- -	- -	- -	11	21	3	22
1853 - -	145	552	39	- -	- -	- -	- -	8	18	–	21
1854 - -	147	548	88	- -	- -	- -	1	11	33	2	19
1855 - -	146	578	67	- -	- -	- -	- -	9	24	2	16
1856 - -	148	429	87	- -	- -	- -	- -	15	33	1	13

† The Commanders who retired in each of these years with the rank of Captain, under the Order in Council of 10 August 1840, 25 June 1851, and 30 January 1856, are not included.

Admiralty, 5 February 1859.

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NAVY (VOLUNTEERS, &c.)

RETURNS of the Number of First Class Volunteers, Naval Cadets, Midshipmen, and Naval Instructors, for each Year from 1836 to 1856, inclusive; and of Mates, for the same Period; also, similar Returns of Lieutenants and Commanders.

(*Mr. Craufurd.*)

Ordered, by The House of Commons, *to be Printed,*
28 *August* 1857.

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